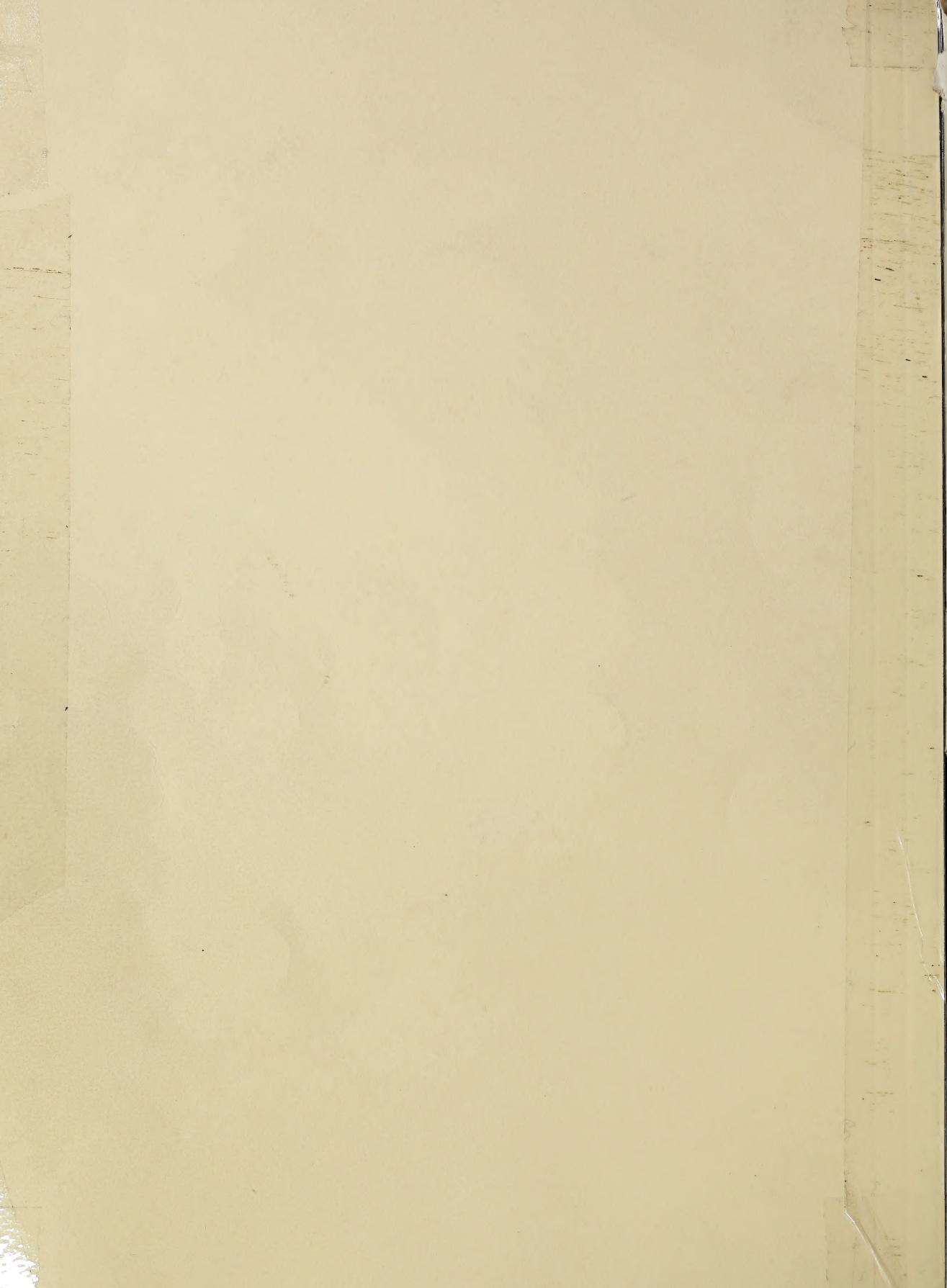


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62.25

1912



Sunburst

THE E. G. HILL CO.
RICHMOND, INDIANA

NOTES ON THE NEW ROSES

For the Cut Flower Grower, the Important Offerings of the Year are

THE DOUBLE WHITE KILLARNEY

KILLARNEY QUEEN

and **SUNBURST**

The Double White Killarney promises to displace *White Killarney* because of its greater purity of color throughout the year, its large size and because a good per cent of the flowers show an increased number of petals; this being the case, it will probably take the place of specially planted Kaiserin for summer cutting, which is an economy that will appeal to every grower.

Killarney Queen certainly impresses every one who sees it, its grand stems and big, leathery foliage added to the size of the bloom, and its deep, rich coloring, put it in the Am. Beauty class.

One of the most interesting incidents in present day rose culture is the sporting habit of the Killarney family; usually when roses have sported, it has been in color only, or with a hardly perceptible change of foliage, but *White Killarney* is stronger and quicker than the parent;

Dark Pink Killarney is short in growth and very slow;

Double Pink Killarney is a grand grower, an ideal Killarney, in all but color, which is lighter than the parent, while *Killarney Queen* looks like the rich relation, in gorgeous foliage and heavy growths.

Sunburst is head and shoulders above all other yellow forcing roses, it is a fine all-the-year-round variety, bringing very high-grade blooms of especially deep color both indoors and out, throughout the summer, in addition to being a marvel and unapproached in winter.

We are deeply interested in the reports of trade from the different cities each week in the trade papers, and it has been noticeable that the new roses have everywhere been in demand, especial mention being given to *Mrs. Ward*, *Lady Hillingdon*, *Antoine Rivoire*, Etc.

And by the way, in reply to the numerous inquiries that come to us regarding the last variety, *Mrs. Taft* and *Prince of Bulgarie* are synonyms; the correct name is *Antoine Rivoire*; *Prince of Bulgarie* is a totally distinct bedding variety.

The United States is a big country; among the novelties offered hereafter, are some magnificent bedders suited to each section; they are the production of the most noted growers of the world, and will repay a careful trial by those interested in new roses.



The New Roses for 1912

The New Yellow Forcing Rose **SUNBURST**

(Pernet-Ducher)

This magnificent, giant yellow rose has been tested for three years in our benches; it stands head and shoulders above all other sorts of its color, and will rank with American Beauty and the Killarneys in value and grandeur—because,

It has a long, pointed bud,

Which can be cut tight for market.

It is pre-eminently a long-stemmed rose.

It is free in bottom breaks.

Is extraordinarily vigorous and healthy.

Belongs in the class of BIG ROSES.

Its keeping qualities rank with the best.

Buds shipped from Richmond in December opened up perfectly in both Philadelphia and New York where it scored 90 before the Florists' Club.

The color is orange-copper or golden orange and golden yellow, all intense shades; extremely brilliant in effect.

Come and see it growing; we have 5,000 of it benched.

Does splendidly out of doors; will rank high as a bedder.

At the Chicago show, 1910, it was awarded the silver cup for the best new rose never before exhibited, and the judges unanimously gave it honorable mention additional.

At the recent Cincinnati show it was awarded the silver cup for best new seedling rose.

The New York Florists' Club committee scored blooms shown of it at 90 points, and the same committee examining it on Mr. C. H. Totty's benches, at Madison, N. J., again scored it 90 points.

Has created a sensation wherever shown.

Raised by M. Pernet-Ducher, from whom we bought the American rights.

\$30.00 per 100; \$250.00 per 1,000.

Grafted stock, \$35.00 per 100; \$300.00 per 1,000.

Ready March 1st.

**Two
Other
Fine
Forcers**

DOUBLE WHITE KILLARNEY

"Rose Double Improved White Killarney—A pure white sport from the Waban strain of White Killarney. Much larger bud, double the size of the ordinary White Killarney. Stronger and more vigorous growth making a large plant with heavy deep colored foliage. An excellent summer white, also having the necessary body with good keeping qualities and pure white color. Being an improvement over the ordinary White Killarney in growth, vigor and size, it is the ideal white for winter. Offered for registration by S. J. Reuter & Son, Inc., of Westerly, R. I. "H. B. DORNER, Secretary."

The above is copy of the registration made with the Society of American Florists.

\$25.00 per 100; \$200.00 per 1,000—own root.

Ready March 1st.

KILLARNEY QUEEN

(Budlong)

A cerise pink sport of Killarney that for clearness and brightness of color has not been equaled. Exceptionally strong in growth, with foliage that is perfect, being larger than Killarney and more glossy. In size of petals Killarney Queen is larger than its parent, and for high-grade bloom it is a very superior variety.

Own root plants, \$25 per 100.

Grafted plants, \$30 per 100.



Arthur Goodwin

OTHER NOVELTY ROSES FOR 1912

An Extremely Interesting Lot of New Roses From the Best European Growers

50 cents each; \$35 per 100, except where noted.

ARTHUR GOODWIN (Pernetiana) (Pernet)

Coppery orange-red, passing to salmon-pink as the flowers open, a superb combination of color, flowers medium to large and full, vigorous and free branching; should prove a valuable and showy bedder.

COUNT ("GRAF") ZEPPELIN

A fine climbing rose in the way of *Tausendschön*, but the color is vivid pink with fiery reflex; very effective, even at a distance. \$15 per 100.

CLIMBING WHITE COCHET (Tea)

From Australia

No word is needed to emphasize the value of this grand climber which has retained all the good qualities of the parent in addition to its climbing habit; it has already awakened a lively interest among rose growers.



Edward Mawley

CLIMBING AMERICAN BEAUTY (H. P.)

(Hoopes, Bro. & Thomas).

A seedling from American Beauty with Wichuriana and Tea blood in its veins, raised by Hoopes, Bro. &

Thomas, Westchester, Pa., who say of it, "Same color, size and fragrance as *American Beauty*, with the addition of the climbing habit, good foliage and better blooming qualities. One plant of this new rose will

produce twenty times as many flowers in June as the old American Beauty, besides blooming occasionally during the summer; blooms, 3 to 4 inches across; has proved perfectly hardy and stands heat and drought as well as any rose in our collection."

EDWARD MAWLEY (H. T.) (S. McGredy)

(Raiser's Description)

"By its marvelous outstanding qualities, is now generally regarded by Rosarians as the greatest advance and most wonderful rose yet raised. We have no hesitation in stating that it is the finest of all dark crimson roses, a true perpetual flowering H. T., and the most beautiful variety the rose world has yet seen. Gold medal, National Rose Society."

"The grand novelty of Messrs. McGredy & Sons, they have very aptly named Edward Mawley, in honor of one of the best-beloved of British Rosarians. It is an enormous, big-petaled rose, much larger than Melanie Soupert, a rose it resembles in form, but of the beautiful rich color of a Louis van Houtte, only with a more velvety shading upon the inside of its petals. This rose could not fail to receive the coveted Gold Medal of the National Rose Society."

HERZOGIN MARIA ANTOINETTE (H. T.)

(Welter-Jacobs)

"Pure orange and old gold; long buds opening well; very large flower of perfect form; very fragrant; the freest of Hybrid Teas." Gold medal.

LESLIE HOLLAND (H. T.) (Hugh Dickson)

(Raiser's Description)

"The long-awaited scarlet Hybrid Tea, with typical H. T. growth, freedom of bloom and thoroughly perpetual habit, producing its blooms continuously and profusely from June till October; the growth is upright, vigorous, free and branching, growing to a uniform height of 1½ to 2 feet. It flowers in immense profusion, is of great size, with large shell-shaped petals of great substance, carried on stiff, erect stems; its lasting qualities are extraordinary. Color, scarlet-crimson, shaded and flamed velvety crimson, a dazzling color and deliciously fragrant." Gold medal rose.

MRS. ARTHUR COXHEAD (H. T.) (McGredy)

"Claret red, shading to vermillion towards the edges, with brilliant shining luster; the bud is long and pointed, opening into a full, finely formed flower, the petals having wonderful substance. Growth and habit, fine; stems perfectly upright; very fragrant. A variety that promises to rank high among red varieties."

"Mrs. Arthur E. Coxhead, H. T., is a splendid flower something of the Marquise Litta style of bloom, with the color maintained throughout that one gets in the young blooms of that well-known sort. It has a delightful fragrance."

MRS. HERBERT STEVENS (H. T.) (McGredy)

This beautiful Irish rose was awarded the gold medal of the British National Rose Society.

"The color is white, shading to peach at the center; longer and more pointed in bud than the *Cochets*, faultless in shape and form, with exquisite grace. Hardy and perpetual in bloom. The most wonderful exhibition and garden rose in existence."

Up to date of going to press (December 1), this rose is snow-white, with long, pointed bud like *Niphетос*.

MRS. FOLEY HOBBS (Tea) (Alex Dickson)..

"Vigorous, free and erect growth; flowers very large, full and exquisitely formed; delicate ivory white, flushed pink at the edges of the petals; a giant among the roses."

MISS ALICE DE ROTHSCHILD (Tea)

(Alex Dickson)

Alex Dickson's finest offering. Below we give his description:

"Not since the advent of *M. Niel* has any rose excited such admiration as this truly magnificent variety, which as seen growing and flowering in our gardens was described by leading professional rose growers as a bedding *M. Niel*, and up to the present our very best effort. The color is rich, deep citron yellow, which intensifies as the bloom expands. The flowers are very large, full and of perfect form, with high-pointed center, petals beautifully reflexed; growth vigorous and erect, free and continuous; deliciously fragrant, superb in every respect."

MRS. WILFRED LLOYD (H. T.) (A. Dickson)

"Very bright rose pink, of great intensity and holding its color well. Large, full and globular, produced very freely, very fragrant. Of La France type."

NATALIE BOTTNER (H. T.) (Böttner)

"Bright lemon yellow, on long, stiff stems, very vigorous and very free; it combines the pre-eminent qualities of the two celebrated roses, *Druschki* and *Kaisserin*, but is much superior to them; it will become indispensable as a cut flower."

We have had some grand bloom on our plants, and think the rose deserving a careful test for Summer cutting; of most unusual promise.

PRINCIPAL PIRRIE (H. T.)

A free flowering, upright growing variety with the sturdy qualities of the best H. P.'s, combined with continuous freedom of bloom; color, lovely rose pink, form of a good American Beauty.

PREST. VIGNET (H. T.) (Pernet-Ducher)

Vigorous in growth, of free-branching habit with very small thorns and deep green foliage; large, full and globular, generally borne singly on long, stiff stems; color, deep carmine-red, shaded bright poppy-red; a charming garden rose.

REINE MERÉ D' ITALIE (H. T.) (Bernaix)

"Apricot, ochre and Nilsson pink, recalling the colors of *Soleil d'Or*. Long, oval bud on long, stiff stem, opening well. Of vigorous, spreading growth and large, handsome foliage."

ROBIN HOOD (H. T.) (E. G. Hill)

This new rose has a glorious rosy-scarlet color that is at once soft and bright and lasting; the bloom is full and of the beautiful build of the H. P.'s.

It is a grand grower, heavy caned and profuse in foliage; flowers very freely produced; we feel sure this will prove a delightful companion for *Gen. McArthur* and *Rhea Reid*.

RECUERDO DE A. PELUFFO (Tea)

(Soupert and Notting)

"Soft yellow, edged pink; exceedingly large; very double; very fine form; an extra good rose."

VISCOUNTESS ENFIELD (Pernetiana)

(Pernet-Ducher)

"Bright golden pink, outer petals carmine, center shaded yellow; large, full elongated bud; extremely free; the quickest and freest growing of the type to this date; behaving finely in the bench; looks like a good forcing variety; long stem, each one tipped with a bud."

NOVELTIES OF 1911 AND OTHER ROSES OF PROMINENCE

\$10 per 100, except where noted.

DOUBLE PINK KILLARNEY (Alex. Scott)

Stronger in growth than the type, but lighter in color; the flower is considerably fuller.

DARK PINK KILLARNEY

Much deeper in color than *Killarney*, almost a pure red; dwarf in growth.

EUGENE BOULLÉT (H. T.) (Pernet-Ducher)

We were greatly pleased with the promise of this rose last year, and we are now fully decided as to its value as a red bedder.

First of all, it is a good grower, short-jointed and free branching, with abundant and beautiful foliage; it is easily suited as to soil and position, and produces flowers in great abundance; the blooms are large and full, of substantial form and texture. We fully expect this variety to rank at the very top of red garden roses for massing. Color, deep crimson and carmine, a sheet of gorgeous color.

F. R. PATZER

A beautiful and distinct rose of very free flowering character; the growth is very robust and erect, with large and handsome foliage. The blooms are produced with great freedom, they are carried on stiff stems and are of large size and substance and perfect formation; highly tea-scented. Color, brilliant salmon pink, of very fine shape, buds sharply pointed. Belongs in the class with the *Cochets* and *Smith* as a bedder. \$6 per 100.

JONKHEER MOCK (H. T.) (Leenders)

The pink giant from Holland. This is a great grower, usually both head and shoulders above all the varieties about it; it is of the general type of *La France*, with big, round flowers, bright pink, faced with carmine; very freely produced on heavy upright canes. We shall not be surprised to find this rose reaching the very head of the bedding section.

Has been awarded three gold medals and numerous other prizes.

It is a wonderful keeper both on the bush and after cutting, owing to the firm, heavy texture of the petals, and is almost thornless.

LADY PIRRIE (H. T.) (Hugh Dickson)

A delightful garden rose of very distinct coloring, the outside of the petals is reddish salmon, inside apricot, flushed fawn and copper.

A free branching H. T., flowering at the point of every shoot; an ideal variety for bedding; color, freedom of growth, abundance of bloom are bound to put this rose in the very forefront of garden favorites. Awarded gold medal.

LADY HILLINGDON (Tea) (Lowe and Shawyer)

This novelty has leaped into prominence and popularity as a yellow forcing variety, and is already planted in considerable quantity in this country.

It is of very quick, free growth, with pretty, narrow foliage, and is one of the freest in the Tea section in the continuous production of flowers.

The buds are very slender and graceful, a deep shade of yellow, which does not easily fade.

Everybody can grow this pretty yellow rose and have it in quantity. \$20 per 100.

MELODY (Alex Dickson)

"Free in growth with dark, glossy foliage; blooms freely and continuously on stiff stems; color, saffron yellow with primrose edges." Recommended for forcing.

MARQUISE DE GANAY (H. T.) Guillot

Nice silvery pink; enormous cupped flower, with broad, massive petals; nice and full; very fragrant. *M. Guillot*, the raiser, says this is the largest bloom among H. T.'s.

MME. RAVARY

One of the very best of yellow bedders; has long, slender buds, opening into large, double flowers with orange-yellow centers; not new, but extra good. In habit like *Testout*.

**MME. VALERE BEAUMEZ (H. T) (Schwartz)**

Selected from a large number on trial, first on account of its fine growth, combined with its unusual and delightful color, light flame with golden center, shaded glowing salmon. Form full and beautifully rounded, of large size on heavy, upright canes; the foliage is very handsome, thick and glossy, of beautiful dark green. A wonderfully striking flower; looks as if illuminated. A "Golden Cochet." \$15. per 100.

MME. P. EULER

Silvery rosy red; very large, very full on stiff, strong stems; of the general type of *Am. Beauty*, but much dwarfer in growth; flowers deliciously fragrant. Grand bedder; an "ever-blooming" H. P. \$5 per 100.

MARIE DELESALLE (H. T.)

(Souperf and Notting)

As free in growth as *Teplitz*, with larger foliage and flowering almost continuously; buds long and elegant,

opening into lovely blooms of fine form and large petals; color reminds one of *Papa Gontier*; a decided improvement on that variety.

MARGARET (Hybrid Tea)

(See illustration)

A very clear and delicate tint of soft pink, a shade of color that is particularly beautiful under artificial light; buds long and handsome, developing into large, stiff-petaled flowers, the outer petals being nicely reflexed; of good lasting qualities, excellent for forcing and cutting; growth vigorous.

MRS. AARON WARD (Pernet-Ducher)

This rose is a real joy to the grower, and absolutely distinct; if it never bore a flower, the plant would still be an object of beauty with its close-set foliage, dark and glossy leaves, long, slender and pointed, with maroon reverse.

Every shoot produces a flower.

The color is coppery orange in the opening bud;



Margaret

golden orange when partly developed; pinkish fawn of lovely shade when fully open, when it looks like a full, fluffy silk rosette. No wonder that flower-buyers have fallen in love with it.



Mrs. Aaron Ward

Any grower wishing novelty in his cut roses, any florist needing something besides pink and white and red, will be delighted with the lovely *Mrs. Ward*; it is also ranked among the six best bedders by *Admiral Ward*, who certainly has the practical knowledge of roses to make him supreme authority on the subject.

\$6 per 100; \$50 per 1,000.

Grafted, \$15 per 100.

PRINCE OF BULGARIE (H. T.) (Pernet)

Very large, full, rosy flesh, with golden salmon center; exceedingly free; this is a magnificent variety, one of the showiest of the light colored fancy sorts.

This is original stock, not to be confused with *An-
toine Rivoire* or *Mrs. Taft*. \$5 per 100.



Rose Queen

PRINCE E. C. D' ARENBERG (H. T.)

(Soupert and Notting)

Brilliant fiery scarlet with buds of unusually good substance; a fine erect grower, with ample foliage; should be carefully tested for forcing, as it has promise in this line.

ROSE QUEEN (H. T.) (E. G. Hill)

Color of a fine *Testout* or *Rodocanachi*, very intense with shading of yellow at base of petals; buds long and slender, on long stems. An ideally beautiful cut rose. \$15 per 100.

RADIANCE

This fine American rose is rapidly attaining popularity, especially on account of its value as a summer cut flower variety; it is very free in growth and in the production of bloom; has a grand habit and strong,

upright canes, a lovely rosy pink color, and has wonderful lasting qualities, keeping crisp and fresh even in very hot weather.

Don't forget this variety in planning for next summer's cut bloom.

The color is extremely high and clear in all its tones. \$4 per 100.

SOUVENIR de GUSTAVE PRAT (H. T.) (Pernet)

Color, clear sulphur yellow, very charming in tint; bud, long and oval, opening into a very large flower that is fairly full.

Vigorous and freely branching, with very beautiful foliage, free in bloom; a fine garden variety and must be tested for forcing.

The New "Baby" Roses

PERPETUAL BLOOMERS

ORLEANS ROSE

The showiest and prettiest of the pink "Baby" roses; this charming and dainty little variety is of beautifully rounded habit and is a huge bouquet of brilliant bloom, deep geranium red with showy center of pure white, florets not crowded, and of beautiful arrangement. The color is irresistible, the plant grows like a weed, and the flowers are nearly "immortelle" in their lasting quality; we believe that they will outlast almost any other rose in existence, with their stiff, paper-like texture.

This pretty little rose has taken Europe by storm, and will become universally popular in this country, not only as a polyantha rose but as a general bedding plant. \$6 per 100; \$50 per 1000.

MRS. TAFT

An improvement on *Baby Rambler*, a brighter shade of color, a continuous bloomer in large clusters from spring till frost. A beautiful running mate for *Orleans*

Rose, making a shapely and beautiful plant that is a bouquet of the very richest shade of crimson. \$6 per 100; \$50 per 1000.

JESSIE

A dwarf polyantha which is ideal for bedding or for pots. Flowers produced in huge clusters; color like that of Richmond, and does not fade; a superb variety. \$6 per 100; \$50 per 1000.

ZELIA BOURGEOIS

Among all the recent white "Baby" roses, this pretty variety stands pre-eminently first. It is an ideal sort for pot culture, having a round, compact habit, with very full trusses of evenly disposed flowers, which are small, very full, perfect in form and of glistening snow white; it comes into bloom on the very smallest plants and lasts well, being perpetual during the summer; fine for bedding purposes, as it is a sheet of white; the general florist will find a block of this rose benched for winter bloom, extremely useful and profitable. \$6 per 100; \$50 per 1000.



The New "Rambler" Roses with Wichuriana Foliage See EXCELSA

Six New Climbers

AVIATEUR BLERIOT

Wichuriana (Hybrid)

Saffron yellow, center golden yellow; of medium size in nice trusses. A vigorous climber. The finest yellow in the Wichuriana family. \$15 per 100.

EXCELSA (Rambler)

It is a good deal to claim for a rose, but we are within bounds when we describe *Excelsa* as a brilliant *Crimson Rambler* flower on glossy, varnished *Wichuriana* foliage.

The defects of *Crimson Rambler* are its unsightly foliage in unseasonable weather, and its defoliation by insects; the infusion of *Wichuriana* blood assures an ornamental climber which is nearly evergreen, and this will assure this lovely crimson-scarlet pillar rose a place in every American garden, for it is quite hardy in addition to all its other fine points.

CLIMBING WHITE COCHET

From Australia

A climbing sport of the grandest of white garden roses; already in heavy demand. \$35 per 100.

CLIMBING BABY RAMBLER

(Syn., Miss Messman)

A true ever-blooming *Crimson Rambler*; said to be a sport from *Baby Rambler*, retaining its ever-blooming character. \$15 per 100.

SHOWER OF GOLD

A very vigorous grower, producing extremely long laterals covered with beautiful glossy *Wichuriana* foliage; color, deep golden yellow and orange, in fine trusses; one of the finest, leaving little to be desired in a yellow "Rambler." Produces a mass of bloom. The foliage is beautiful in form, in color, and in its high metallic luster.

DOROTHY DENNISON

This beautiful variety is a true sport from *Dorothy Perkins*, originating in Ireland. It is quite identical with the parent, save in the color, which is soft shell pink with white bases to the petals. \$6 per 100.



Florists' Roses for Forcing

OF THE FOLLOWING SORTS

Strong, healthy plants, from 2 1/4-inch pots. For prices, see index, page 15.

We give especial care to securing fine quality wood for the forcing roses, and our young stock, thoroughly established, is distinctly first class.

Am. Beauty	Killarney	For Summer Cutting	Kaiserin Aug. Victoria
Antoine Rivoire.	Lady Hillingdon		Wm. R. Smith
Bride	Mrs. Aaron Ward		Maman Cochet
Bridesmaid	Rhea Reid		White Cochet
Double Pink Killarney	Richmond		Radiance
Double White Killarney	Sunburst		Souv. Prest. Carnot
Dark Pink Killarney	Killarney Queen		My Maryland



Outdoor Bedding Roses

PERPETUAL BLOOMERS

Clean, healthy plants in 2½-inch pots. See prices on index page 15.

WE MAKE A SPECIALTY OF ROSES FOR NURSERY PLANTING, PRODUCING CLOSE TO A MILLION A YEAR; THESE ARE PROPAGATED IN FRAMES IN THE SUMMER, ONCE REPOTTED, AND HELD COLD THROUGH THE WINTER.

THE QUALITY WILL PLEASE THE MOST CRITICAL.

WE INVITE INSPECTION AND URGE THE EARLY PLACING OF ORDERS.

THE IMPROVEMENT IN VARIETIES THROUGH THE INTRODUCTION OF STRONG-GROWING, FREE-FLOWERING HYBRID TEAS HAS WROUGHT A WONDERFUL CHANGE, AND WE CLAIM THE BEST COLLECTION IN THE COUNTRY AS WE IMPORT AND TEST ALL THE BEST NOVELTIES EACH YEAR.

American Beauty—The great American forcer and bedder.

Antoine Rivoire—A grand, fancy bedding rose, very large, very full, perfect in form. Color, flesh tints with orange center and carmine edge. Its value as a winter forcer has also been demonstrated; it is grown by a few firms under the name of "Mrs. Taft," and also "Prince of Bulgarie."

Alice Roosevelt—An improved Mme. Chatenay; very lovely color, bright pink.

Andre Gamon—A very vigorous grower of erect, branching habit; fine bronzy foliage, with long, finely shaped buds; the flowers are large, full and globular, carried well above the foliage upon rigid and strong stems. Color, deep rose and carmine, deeper on the edges. Very free. Hardy.

Bride—Very popular white.

Bridesmaid—Bright pink.

Balduin—Full, large, rosy crimson; fragrant; one of the very best, strong growing bedders.

Baby Rambler—Very popular; a dwarf form of *Crimson Rambler*; fine for pots and bedding.

Conrad F. Meyer—A beautiful ever-blooming pink Rugosa; should be in every American garden; the foliage is very handsome, not subject to mildew or to attacks of insects, perfectly hardy, with very large, finely built flowers of a lovely shade of rosy pink.

Clotilde Soupert—This fine little polyantha is still a prime favorite as a bedder; grand pot plant; white, with pink center.

Cardinal—Fine red bedder, deep in color, fine in form.

Catherine Zeimet—A lovely little polyantha, pure white, in fine trusses; very fragrant; a little beauty.

Col. R. S. Williamson—Satin white with deep blush center; blooms very large, full, of perfect form, with high, pointed center; canes rigid and freely produced; petals round and of great substance. A grand rose for any purpose.

Countess of Gosford—Salmon, pink and rose, shading into one another, base of petals saffron yellow; a beautiful Irish rose.

Cynthia Forde—Deep, shining, rose pink; the flower is very large, perfectly formed and very full; wonderfully free; stems long and quite rigid. One of the most promising bedders.

Dorothy Perkins—An exceedingly hardy garden rose, standing a temperature of 20 degrees below zero. A cross between *Wichuriana* and *Mme. G. Luizet*; much like Crimson Rambler in habit; color, clear shell pink; fragrant.

Duchess de Brabant—The old favorite garden rose; soft light pink, full and of large size, very free in bloom.

Dean Hole—An intense salmon-pink, with bud of extraordinary length, opening into a mammoth bloom of splendid substance. A strong grower.

Duchess Albany—The Red "La France"—grand form and lovely shade of rosy red.

Etoile de France—Vigorous in growth and of strong constitution, soon forming a fine, upright bush and troubled with few thorns. Has fine buds, borne singly on long, stiff stems, flowers very large, full and of cup form, dark crimson velvet in color, center vivid cerise. Fragrant and lasting.

Etoile de Lyon—Fine yellow bedder.

Elizabeth Barnes—Satin rose with fawn center, outside of petals rosy red, shading to yellow. Large, full and fragrant. A superb rose.

Freiherr von Marschall—Grand bedder, brilliant, red, a good, big, double flower, splendid grower and very free in bloom. Ranks with the two *Cochets* as an outdoor rose.

Florence Pemberton—Another splendid bedder, grand grower, magnificent in form, color and size; brilliant pink, shading lighter at the edges. Very fragrant.

Gen. McArthur—A comparatively new rose that is making a splendid record in all parts of the country, as well as abroad. There is nothing finer in color, scarlet crimson; grand in size, form and fullness; has all the magnificence of form and habit of the best H. P.'s; deliciously fragrant, continuous in bloom.

Gruss an Teplitz—The very best red bedding rose yet introduced for general purposes, for any section of the country.

Hermosa—Best pink bedder, the freest and most perpetual bloomer in existence.

The Best Things of the Year

Two New Roses	{ ROSE QUEEN The handsomest of all pink roses. MRS. AARON WARD A lovely yellow variety at a very popular price.
New Carnation	{ BONFIRE A grand scarlet, offered as a companion for <i>Beacon</i> .
New Chrysanthemums	{ GOLDEN GEM MRS. DAVID SYME R. F. FELTON GRANFORD PINK And others!
New Heliotrope	{ GENTEFLEUR No other variety can touch it.
New Fancy Geranium	{ PAINTED LADY Type of <i>Richmond Beauty</i> .
New Yellow Alternanthera	{ GROTONII A giant yellow; will produce as fine an effect as <i>Golden Bedder Coleus</i> .

L.W.C.

1911



ROSE QUEEN

THE E.G. HILL CO.
RICHMOND, INDIANA

Helen Gould—See Balduin.

His Majesty—One of the best red bedders; an “everblooming” H. P.

Ivory—The ivory white sport from Golden Gate; grand flower.

James Sprunt—Deep cherry red flowers, medium sized, full, very durable.

Kaiserin Aug. Victoria—Pure ivory white. In addition to its other good qualities, it is the very finest of all the summer-blooming white varieties.

Killarney (“The Irish Rose”)—Bright crimson pink; petals extremely large, and of a texture that makes it one of the most lasting of roses.

Lady Gay—A gay, “jolly,” pink climber; a handsome companion for *Crimson Rambler*. Beautiful foliage.

La France—Very large, very double, and superbly formed; light, silvery rose, shaded silvery pink.

May Miller (E. G. Hill)—A strong growing, free flowering H. T., with large, dark foliage, the bud is long and pointed and opens into a flower of unusual beauty; the back of the petal is copper and bright pink, the upper surface peach and apricot—the tones remind one of the *Lyon Rose*, and it is, beside, of the easiest possible management.

Marie Van Houtte—Pale yellow, edged rose.

Mme. Jules Grolez—Called the “*Red Kaiserin*.”

Meteor—Crimson; fine double free grower.

Maman Cochet—A magnificent pink rose of Mermet type, and the grandest of outdoor bedders in pink, making an enormous growth in one season. Of the largest size, beautiful in color; fine for florists’ cutting in summer.

My Maryland—Color, glowing pink, very intense; the freest rose in growth and bloom that we know. A splendid bedder. This variety is recognized as of especial value for florists cutting in summer; a good summer pink is always in demand.

Mme. Jennie Gillemot—Lemon white with orange heart; a nice grower.

Mme. Constant Soupert—Has enormous, rounded buds of deep, brassy yellow, shaded and edged in rose. A grand, fancy variety.

Mrs. B. R. Cant—Ranks very high as a bedding rose, of even shade of bright pink; very free both in growth and bloom.

Mrs. G. W. Kershaw—Very long, pointed bud, on long, stiff stem; color, the most brilliant and intense pink; of wonderful freedom and quite continuous.

Mrs. Dudley Cross—Pale, soft, rosy yellow with deeper shadings, a delightful color and of beautiful, rounded form, has good stems, holding the blooms quite upright. A splendid bedding variety.

Mrs. A. R. Waddell—A strong, rampant grower, with foliage that is ornamental in itself; buds long and pointed, rosy scarlet, opening coppery salmon; large and semi-double, but a wonderful keeper. One of the showiest roses extant; a splendid forcer.

Would suggest this variety as a grand improvement on *Safrano* and *Ma Capucine* for those who wish a fancy forcer.

Mme. Segond Weber—Rosy salmon, one of the grandest novelties of recent years; the bud is long and pointed, opening into an enormous bloom which deepens its color until fully expanded when it is as impressive as an *American Beauty*; a fine, strong grower.

Mrs. Theodore Roosevelt—Creamy white, with rose center; bud, long and pointed; flowers very large, full and of splendid form. A vigorous grower. Grand bedder. Its freedom of bloom is most remarkable, beginning on very small plants and continuing without interruption.

Harrison Dick, in *The Exchange*, speaking of the English National Rose Society’s exhibition last July, says: “In my humble opinion, the rose of the year was *Mrs. Theodore Roosevelt*. There is not the slightest doubt that this is one of the best exhibition blooms of the day.”

Mrs. Aaron Ward—(See page 8).

Phyllis—A lovely little polyantha, with immense bunches of bright pink “baby” blooms.

Perle des Jardines—Golden yellow, with shining, leathery foliage.

Papa Gontier—An old-time favorite in red; hardy; free in growth.

Richmond—The best red forcing rose yet produced. Color crimson scarlet. Extremely fragrant.

Rosemary—A beautiful rose of shining, silvery pink, recommended for bedding. Very large and very double; a sturdy grower with stiff stems and large foliage; flowers freely produced.

Rhea Reid—During the unprecedented drought, *Rhea Reid* was a sheet of crimson scarlet throughout the summer, showing it the very finest of out-door varieties. Reports from every section of the country state that this variety has proved an unqualified success; it is hardy in Massachusetts, stands the heat of the South, and is in demand wherever it has been tried. A heavy caned, rapid grower, with splendid foliage and very large, very double flowers.

“After two seasons’ trial under conditions of weather distinctly unfavorable, *Rhea Reid* has proved to be the best of all crimson roses for garden planting. A sturdy, vigorous grower, hardy in the vicinity of Boston and probably equally so in places much farther north, it fills a place hitherto vacant. The flowers as grown outdoors are dazzlingly brilliant, with size and form equal to the best H. P. varieties and, blooming freely on the young wood, all one has to do is to keep it growing to get flowers in succession all summer and fall.”

Safrano—Beautiful old favorite Tea; deep saffron color.

Souv. de Malmaison—Grand old rose, very full, opening flat; color, lovely light pink, shading to white; nothing finer.

Souv. du Prest. Carnot—White, with lovely pink center; long, pointed buds, heavy petals. One of the grandest of outdoor varieties. Profitable summer cut-flower variety.

White Maman Cochet—This American sport of the grand French variety has proved the very best of white bedders. Fine for summer cutting for florists’ use.

Wm. R. Smith—Seedling from *Kaiserin* × *Maman Cochet*. As a summer bedder this variety stands above all others; produces immense quantities of fine flowers of creamy white with pink shadings; the strongest growing of all the summer bedders, making a fine branching bush in one year's time. Has firm, glossy foliage and long flower stems.

White La France—Where the La France family thrives, this beautiful variety is a warm favorite still.

White Killarney—Sport from Pink Killarney—grand in every way; the white rose of the century; superior to its parent in every particular; words can not describe its imposing grandeur.

Wm. Notting—A grand bedder; large blooms of H. P. type, in bright, rosy cerise.

Wellesley—Beautiful, intense salmon pink; a good forcing variety.

Polyanthas or "Baby" Roses

"We have many forms of roses now, but for a lasting show of blossom, or as bedding roses, none can beat the dwarf polyanthas. From early June until the end of September they are one mass of bloom; full as they can possibly be for a fortnight or so; a slight rest, and then again a full crop of flowers that even rivals the begonias and zonal pelargoniums. They are also the simplest of roses to grow. Planted in fairly good soil the bed is a fixture, and only needs a little judicious pruning and feeding."

"Baby Rambler" (Mme. Levavasseur)—This rose is so well known as hardly to need a word of description; it is a dwarf form of *Crimson Rambler*, which pro-

duces flowers absolutely continuously. Invaluable either for pots or for outside bedding.

Clotilde Soupert—The only rival of Hermosa as a bedder and market pot-plant; white, with pink center. Everybody's rose.

Catherine Zeimet—This is surely a beauty and a great addition to the Baby Ramblers, grows to a height of 20 inches and produces double, pure white flowers in abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive. Produces a sheet of white color.

Phyllis—A lovely bright pink cluster rose; a lovely pot-plant, totally different from *Mme. Levavasseur* in foliage and flowers.

For descriptions of the NEW "Baby" Roses, see page 10

Climbers and Trailers

Index and prices, page 15

American Pillar—A new single rose with blooms 3 to 5 inches across, borne in immense clusters; color, lovely pink, with bright yellow stamens.

"The large flowers, of rich rose color with paler center, last quite a long time for a single rose, and the broad petals are thick and firm. Further, the trusses of bloom are very large, from twenty to thirty flowers being clustered together. Of good growth and free-flowering habit, American Pillar seems to have all the points a good garden rose should possess. As a pot plant it is glorious."

"Blue Rose"—(See Veilchenblau.)

Climbing Perle des Jardines.

Climbing Paul Neron.

Climbing Meteor.

Crimson Rambler—The best hardy climbing rose. Fine for Easter forcing as well as for out-of-door planting.

Dorothy Perkins—Beautiful, hardy pink, blooming in clusters.

Dr. W. Van Fleet—The parentage of which is *Souvenir du Pres. Carnot* and *Rosa Wichuraiana*, bears flowers which, when open, run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh-pink on the outer surface, deepening

to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches, and fine for cutting. The foliage is a peculiar shade of bronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, immune from mildew.

"Flower of Fairfield"—An "everblooming *Crimson Rambler*."

Hiawatha—Deep crimson, white at base of the petals; a beautiful single variety.

Lady Gay—Beautifully named, and the very gayest of decorative roses; makes a beautiful pot-plant; a mass of pure pink bloom, just the shade that satisfies everybody. It is perfectly hardy, has glistening foliage, and does not spoil readily with rain as do many cluster roses. Can be trained to climb or trail, or takes the bush form readily.

Marechal Niel—Best golden yellow climber for the South.

Mme. Alfred Carriere—Hardy; pure white suffused yellow at base of petals; one of the best hardy climbers.

Reine Marie Henrietta—Deep cerise; often called *Red Glorie de Dijou*.

Solfaterre—Large sulphur yellow.

Trier—Mr. Peter Lambert's grand, hardy climber, blooming in clusters; color, pure white, nice and full,

but opening to show a crown of golden anthers. We feel sure that this rose will rank with *Cr. Rambler* and *Lady Gay* when once it is known; beautiful beyond words.

Tausendschön—Soft pink, blooming in clusters; the branches look like long pink ostrich plumes; a splendid forcing variety under the same treatment given *Crimson Rambler*. Very valuable.

Veilchenblau (The Blue Rose)—Color, steel-blue or amethyst, sometimes reddish lilac; a seedling of *Crimson Rambler*, with double florets in fine clusters; it is probably the most beautiful grower, with the handsomest foliage of any climbing rose in existence; the leaves are exceedingly long and slender with high gloss. Indications point to its becoming very popular.

White Dorothy Perkins—Pure white sport from the beautiful Rambler, *Dorothy Perkins*.

For NEW Climbers, see page 11

H. P's.

Magna Charta—Bright rose, large and full.

Mme. C. Wood—One of the best cherry reds.

Mrs. R. G. Sharman-Crawford—Bright pink; one of the best.

Vicks Caprice—Striped pink and white.

W. E. Lippiatt—A fine red; very free.



INDEX AND PRICE LIST OF ROSES

	2½-inch		4-inch	2½-inch		4-inch
	Per 100	Per 1000	Per 100	Per 100	Per 1000	Per 100
American Beauty	\$ 6 00	\$ 50 00		Double White Killarney.....	\$ 25 00	\$200 00
American Pillar	4 00	35 00	\$ 15 00	Dark Pink Killarney	10 00	
Antoine Rivoire	3 00	27 50	10 00	Etoile de France.....	3 50	30 00
Alice Roosevelt	3 00	27 50	10 00	Etoile de Lyon	3 00	27 50
Aviateur Bleriot	15 00			Elizabeth Barnes	5 00	10 00
Andre Gamon	6 00	50 00	15 00	Excelsa	10 00	20 00
Arthur Goodwin	35 00			Eugene Boulet	10 00	25 00
Bride	3 00	25 00		Edward Mawley	35 00	
Bridesmaid	3 00	25 00		F. R. Patzer.....	6 00	10 00
Baldouin	3 00	27 50	8 00	Flower of Fairfield.....	3 00	25 00
Baby Rambler	4 00	35 00		Freiherr von Marschall	3 50	30 00
"Blue Rose"	4 00	40 00	8 00	Florence Pemberton	5 00	40 00
Cynthia Forde	10 00			Gen. McArthur	4 00	35 00
Crimson Rambler	3 00	25 00		Gruss an Teplitz	3 00	27 50
Clotilde Soupert	3 00	25 00	8 00	Hiawatha	3 50	30 00
Catherine Zeimet	3 00	25 00	8 00	His Majesty	5 00	40 50
Cardinal	4 09	35 00	10 00	Hermosa	3 00	30 00
Col. R. S. Williamson.....	4 00	35 00	10 00	Helen Gould	3 00	27 50
Countess of Gosford.....	4 00	35 00	10 00	Herzogin Maie Antoinette..	35 00	
Conrad F. Meyer.....	4 00	35 00	10 00	Ivory	3 00	27 50
Climbing Meteor	3 00	27 50	8 00	Jessie	6 00	50 00
Climbing Perle des Jardines.	4 00	30 00	8 00	Jonkheer J. L. Mock.....	10 00	
Climbing Paul Neron	3 50	30 00	8 00	Kaisserina Aug. Victoria.....	3 50	30 00
Climbing Am. Beauty.....	35 00			Killarney	4 00	40 00
Climbing Baby Rambler	15 00			Lady Hillingdon	20 00	
Climbing White Cochet.....	35 00			Lady Pirrie	10 00	20 00
Count Zeppelin	15 00			La France	3 00	27 50
Dr. Van Fleet.....	7 00			Lady Gay	3 00	25 00
Dorothy Dennison	6 00			Leslie Holland	35 00	
Dorothy Perkins	3 00	25 00	7 00	M. Neil	3 50	30 00
Duchess de Brabant.....	3 00	25 00	8 00	Maman Cochet	3 00	27 50
Dean Hole	4 00	30 00	10 00	Marie Van Houtte.....	3 00	25 00
Duchess Albany	3 00	27 50	10 00	Marquise de Ganay	10 00	15 00
Double Pink Killarney.....	10 00			Marie Delesalle	10 00	15 00

	2½-inch			4-inch				2½-inch			4-inch		
	Per 100	Per 1000	Per 100		Per 100	Per 1000		Per 100	Per 1000	Per 100		Per 100	Per 1000
My Maryland	\$ 6 00	\$ 50 00	\$ 10 00	Phyllis				\$ 3 00	\$ 27 50				
May Miller	25 00			Prest. Vignet				35 00					
Meteor	3 00	27 50	8 00	Principal Pirrie				35 00					
Magna Charta	3 50	30 00	8 00	Prince of Bulgarie				3 50	30 00				
Melody	10 00		15 00	Recuerdo Peluffo				35 00					
Margaret	10 00			Reine Mere d' Italie.....				35 00					
Mme. Ravary	10 00			Robin Hood				35 00					
Mme. Jules Grolez.....	3 50	30 00		Rose Queen				15 00					
Mme. P. Euler.....	4 50	40 00	8 00	Richmond				3 50	30 00				
Mme. Valere Beaumez.....	15 00			Rosemary				4 00	35 00	\$ 8 00			
Mme. Chas. Wood	4 00	35 00		Rhea Reid				4 00	35 00	10 00			
Mme. Alfred Carriere	3 00	25 00	8 00	Reine Marie Henriette				3 00	25 00	8 00			
Mme. Jennie Gillemot.....	3 50	30 00	10 00	Radiance				4 50	40 00				
Mme. Constant Soupert....	4 00	35 00	15 00	Solfaterre				3 00	25 00	8 00			
Mme. Segond Weber.....	4 00	40 00	15 00	Shower of Gold				10 00					
Mme. Levavasseur (Baby Rambler)	4 00	35 00		Souv. de G. Prat.....				15 00					
Mrs. Theodore Roosevelt....	4 50	40 00		Safrano				3 00	25 00	8 00			
Mrs. B. R. Cant.....	3 00	25 00	8 00	Souv. de Malmaison.....				3 00	27 50	10 00			
Mrs. Herbert Stevens	35 00			Souv. du Prest. Carnot.....				3 50	30 00	12 00			
Mrs. Arthur Coxhead	35 00			Sunburst				30 00	250 00				
Mrs. Foley Hobbs.....	35 00			Trier				3 00	25 00	8 00			
Mrs. Wilfred Lloyd	35 00			Tausendschön				3 00	25 00	8 00			
Mrs. Aaron Ward.....	6 00	50 00		Vick's Caprice				3 50	30 00				
Mrs. Arthur Waddell.....	4 00	40 00	10 00	Veilchenblau, the Blue Rose..				4 00	40 00	8 00			
Mrs. Dudley Cross.....	4 50	40 00	10 00	Viscountess Enfield				35 00					
Mrs. Taft	6 00	50 00		Wm. Notting				4 00	30 00	8 00			
Mrs. R. G. Sharman-Crawford	5 00	40 00		White Dorothy Perkins.....				4 00	40 00	10 00			
Mrs. G. W. Kershaw.....	4 00	30 00	10 00	White Maman Cochet.....				3 00	27 50	8 00			
Miss Alice de Rothschild....	35 00			Wm. R. Smith.....				3 50	30 00	8 00			
Natalie Böttner	35 00			White La France.....				3 00	27 50	10 00			
Orleans Rose	6 00	50 00		White Killarney				4 00	40 00				
Prince d' Arenberg.....	10 00			Wellesley				4 00	30 00	10 00			
Perle des Jardines.....	3 50	30 00	10 00	W. E. Lippiatt				4 00	35 00				
Papa Gontier	3 00	27 50	8 00	Zelia Bourgeois				6 00	50 00	10 00			



NEW CARNATIONS FOR 1912

OUR CARNATION DEPARTMENT

No firm in the country has made a closer study of Carnations than our own. We have spared neither labor nor expense in supplying every necessary condition for their healthy growth; double care is taken in rooting them, fresh air given in plenty, clean Lake Michigan sand, a low temperature, and absolute cleanliness; cuttings always hardened off for shipping.

Come and see them growing and inspect our methods. It will pay you to see the novelties and newer sorts especially.

WE GROW PLANTS FOR THE PRODUCTION OF CUTTINGS, FROM WHICH ALL FLOWERING SHOOTS ARE REMOVED. THESE PRODUCE THE STRONG, VIGOROUS CUTTINGS WHICH HAVE MADE OUR STOCK FAMOUS.

WODENETHE (C. H. Totty)

Without doubt the largest pure white carnation ever introduced. It scored 90 points before the American Carnation Society at Pittsburg.. \$12 per 100; \$100 per 1000.

ROSETTE (Dorner)

Darker than Rose Pink. Brighter than Lawson. Growth of the very best. Size, very large. Highly recommended by these well-known raisers. \$12 per 100; \$100 per 1000.

BENORA (Peter Fisher)

Clear white, penciled with bright red. Narrow foliage; long stems. Flowers, large, freely produced. \$12 per 100; \$100 per 1000.

ST. NICHOLAS (Baur & Steinkamp)

Blooms from September to July. Size, 3½ inches. Color, *Victory* red. Stems always long, always stiff. Free and constant. \$12 per 100; \$100 per 1000.



Carnation Mrs. C. W. Ward

STANDARD VARIETIES

SCARLETS

Bonfire (Novelty 1911)—Velvety scarlet, valuable for its fine color from the very beginning of the season, when *Beacon* and *Victory* are inclined to be dull and muddy. A good clean grower, easily propagated. \$6 per 100; \$50 per 1000.

Scarlet Glow—Dorner's novelty of 1910; brilliant scarlet, clean and wiry. \$3 per 100; \$25 per 1000.

Beacon—Still "the" standard red; probably the freest carnation in existence. \$3 per 100; \$25 per 1000.

Victory—Deep scarlet. \$3 per 100; \$25 per 1000.

WHITES

White Wonder—A greatly improved *White Perfection*, which begins blooming in September and continues throughout the season; snow-white, fragrant, absolutely perfect in form, large in size, on stiff stems, healthy and free and an easy rooter; grand in every way; makes nice big field plants. The only variety that threatens to pass *White Enchantress* in the race. We have one of the largest stocks in the country in perfect condition. \$6 per 100; \$50 per 1000.

White Enchantress—Ours is the *Pure White* western strain. We have an enormous quantity planted for cuttings which are a joy to behold; come and see it growing. \$3 per 100; \$25 per 1000.

White Perfection—\$3 per 100; \$25 per 1000.

PINK VARIETIES

Princess Charming (1911)—"An extra fine traveler and keeper; runs a shade deeper than *Enchantress* in winter, with a longer, stiffer stem and produces equally well, and positively will not split; expected to displace *Enchantress*." \$6 per 100; \$50 per 1000.

Gloriosa (1911)—A grand shade of pure pink; a trifle darker than *Pink Delight* without the salmon shade. Lovely in color, early, free and continuous; size, large with full center; form, very perfect. Dorners consider this one of the very best of their introductions for commercial purposes. \$6 per 100; \$50 per 1000.

Bright Spot (1911)—Pure bright dark pink of even shade; size, 3½ inches, an early and continuous bloomer. \$6 per 100; \$50 per 1000.

Mrs. C. W. Ward—A perfectly formed flower with full center; color, deep pink, several shades lighter than Lawson, deeper than Winsor, having strong, erect stems 24 to 36 inches in length. A vigorous, healthy grower and has never shown disease of any kind. A very early and free bloomer, producing fine flowers as early as September 1. The leader in its shade of pink. \$4 per 100; \$30 per 1000.

Dorothy Gordon—An improved Rose Pink *Enchantress*; brings flowers of an even, constant rose-pink shade; grand in growth; very free in production of bloom. A very profitable variety. \$3 per 100; \$25 per 1000.

May Day—Satin-pink; has a fine stem, strong calyx, and is probably the freest of any pink variety. \$3 per 100; \$25 per 1000.

Enchantress—\$3 per 100; \$25 per 1000.

NEW CHRYSANTHEMUMS FOR 1912

PROFITABLE CUT FLOWER VARIETIES

COMMERCIALS

TO ENTER IN THIS CLASS, THE VARIETY MUST, FIRST OF ALL, BE A GOOD SHIPPER AND KEEPER; THIS REQUIRES A STIFF STEM, NEAT FOLIAGE, A SOLID BLOOM, OF LARGE SIZE, AND OF A POPULAR COLOR; BESIDE THESE QUALITIES, THE VARIETY SHOULD BE AN "EASY DOER," FOR NO GROWER WANTS TO DEAL WITH UNCERTAINTIES WHEN HE IS RISKING SPACE ON A BIG QUANTITY; IT MUST BEAR CLOSE PLANTING, AND FOR THE SAME REASON, IT MUST HAVE A HEALTHY CONSTITUTION; THESE POINTS BEING ASSURED, THE PURCHASER MAY DECIDE AS TO HIS NEED OF A VARIETY FOR A GIVEN DATE, AND THE COLORS HE FINDS HE MUST HAVE TO ROUND OUT HIS COLLECTION.

Our offerings for the year, varieties carefully tested, and which we shall grow ourselves in large quantity for cutting, are the following five sorts, all at

50 cents each; \$5 per dozen; \$35 per 100.

MME. CORDAY (Early Pink)

Comes in with *Roserie* about October 5th; a dwarf grower, about 3 feet; take bud August 25th. Color, rose-pink, much deeper at base of petals; the form of the flower shows the color to the best advantage. Will prove popular for its date.

FLEUVE DORE (Early Gold)

Finished October 15th; of dwarf to medium height, stiff stem with a big, full flower of brilliant brassy, orange yellow; center in spiral form; a very unusual sort for the date. A free, sweet grower.

AUG. DASSE (Midseason Gold)

A dwarf, stiff-stemmed commercial, ready November 1. Very solid flower of extra keeping qualities, globular in form; color, intense yellow.

Scored 93 before the Chicago Committee, November 2.

SOUV. DE MAURICE DALLE (Midseason Pink)

Lovely lavender pink, fine globular form, nicely incurving; stem and foliage good; size, large enough for exhibition. A very beautiful variety which has been popular at all the Fall shows. This will please every grower, looking for a showy, substantial pink.

FAIRY QUEEN (Early Pompon)

Raised by Hartje & Elder, of Indianapolis. Comes into bloom October 25; this is best described as an improved *Alena*, though totally distinct in foliage and arrangement of sprays; the form and size of the flowers are similar but the pink is much brighter, making *Alena* look pale beside it. A beauty.

25 cents per plant; \$2.50 per dozen; \$15 per 100.

HIRONDELLE (Commercial and Exhibition)

A big, incurving variety with splendid stem and foliage, easy to manage but resents heavy feeding, as most of the pinks do.

Scored 91 before the Chicago Committee.

One of the very best keepers in the family; the color brightens as it matures into rosy lavender.

For the Wells-Pockett Set of 1912 See Page 28**The Wells-Pockett Set of 1911**

50 cents per plant; \$5 per dozen

Mrs. G. C. Kelly—Grand red; will rank with Mrs. Syme in quality.

Wm. Turner—Will rank with the very largest Jap. reflexed.

Harry E. Converse—Chestnut crimson; ball-shaped.

E. M. Byrnes—Scarlet crimson, a wonderful color.

Lady Carmichael—Pure white Jap. reflexed.

F. E. Quittenton—Deep crimson; every petal reflexed.

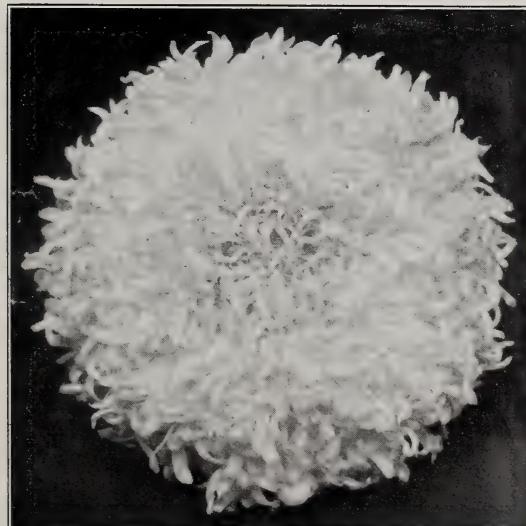
—AND—

THE AMERICAN VARIETY

Glacier—Pure white in color, and we have never seen anything larger and more impressive for the exhibition table. It is enormous in diameter, deep in build, very perfect in form and can be shown nicely on a 24-inch stem. Very perfect in finish.

A fine companion for *Glacier* is

C. 189—A lavender sport of the above, used in all our winning collections.



Glacier



"C. 189"

EXHIBITION 'MUMS

A set of monster flowers that any florist can afford. The most effective advertising that any florist can do is to have an exhibit of these wonderful Australians that will keep his townspeople talking for weeks; they surely are wonders.

\$2 per dozen; \$15 per 100.

NEWER AUSTRALIANS

Mrs. David Syme—A grand white, as large as *Moir*, when the latter is at its very best. It carries the foliage right up to the flower; stem absolutely perfect, and when on the bud about August 15, produces a flower that is as near perfection in its color as it is possible to get.

Howard Gould—The florets are long and grooved and the flower builds up into an enormous globe, splendid in form and substance. The inside of the petals is of bright, golden chestnut, with a reverse of pure, deep gold; every shade intense and beautiful.

Mrs. W. A. Read—An intense, fiery, scarlet crimson, petals standing out stiff, show the color to the best advantage. This variety is perfect in foliage, which is right up to the flower. Any bud after August 15.

Mrs. R. Luxford—Indian red, with gold reverse, splendid dwarf grower. This variety would make an ideal pot plant. It will rank high as an early commercial red.

Kara Dow—Chestnut, with a bronze reverse; it is one of the biggest bronzes in existence. Will make a magnificent variety for the short vase classes.

W. Woodmason—Mr. Pickett, in naming this variety, says: "My finest Crimson." Once seen, never to be forgotten.

Onunda—A gigantic white—probably the largest flower ever exhibited in this country; flowers carried quite erect. Scored 94 exhibition scale. Color, cream white.

General Collection of Chrysanthemums

\$3.00 per 100; \$25.00 per 1000, except where noted

The following varieties are recommended for commercial cutting from early to late in order.

WHITE

Advance	FF Heston White
Oct. Frost	Timothy Eaton
Mlle. Arlette Dubois	Lynnwood Hall
Clementine Touset	FF Chadwick White
FF Chas. Razer	Emberta
Elise Papworth	Jeanne Nonin

PINK

Roserie	FF Well's Late Pink
A. J. Balfour	Dr. Enguehard
Patty	Maud Dean
FF Winter Cheer	Blush Chadwick

Take
Bud Blooming
Date

A. J. Balfour—Color, rose-pink; broad petals of great substance; nothing can touch it in color. Easy to do, but a slow propagator. When nearly every other pink in the house looks draggled and faded, Balfour is simply dazzling in color. \$4 per 100 Sept. 10 Nov. 5

Advance (1911)—This variety displaces every other of its date—first early; it is a lovely grower, free from tricks, and can be had in bloom at any time following a season of growth; a very high grade, pure white bloom can be had late in September and into October; it has a

YELLOW

Yellow Frost	Major Bonnaffon
Golden Glow	Golden Eagle
Monrovia	Golden Wedding
Donatello	FF Golden Chadwick
Dolly Dimple	Yellow Eaton
Golden Gem	

OTHER COLORS

Prefet Tillier	Pockett's Crimson
John Shrimpton	Chadwick Supreme
Glenview	

Take
Bud Blooming
Date

stiff stem 3 feet and over, nice foliage, and a beautifully formed flower, very slightly reflexed. Will take the place of *October Frost*. \$10 per 100.

Alice M. Flagler (Totty) (Novelty of 1911)—Pure white Jap. incurved. A much improved *Mrs. Robinson*. \$15 per 100..... Aug. 20 Oct. 25

Alice Lemon—One of the very largest sized 'mums, and very easy to do; very valuable for the retail florist, ready to cut October 15 (too early for the shows, though an exhibition sort in size). Lovely shade of pink, with ribbon petals. \$5 per 100..... Aug. 15 Oct. 15.

	Take Bud	Blooming Date		Take Bud	Blooming Date
Arvede Barine (Novelty 1911)— This variety is a most beautiful plumed pink, the color is intense without any dullness; it is large, nicely incurved and very heavily plumed, especially beautiful for the general grower or for variety in exhibitions. \$10 per 100.....			early pot plant; foliage up to the flower. 2½ feet	Aug. 20	Oct. 12
Ami Beauchaine (Novelty 1911) —Color, brilliant old gold, changing to pure gold; very big and of the form of Lillian Bird; a fine exhibition novelty. \$10 per 100.....	Nov. 1		Col. Appleton —Golden yellow ..	Aug. 15	Nov. 1
Chadwick Improved —Pure snow-white, never tints; should have been called Snow-white Chadwick; has all the grandeur of the original with absolute purity of color; grand late variety. \$5 per 100; \$45 per 1000....	Sept. 20	Late	C. H. Totty —Chestnut and scarlet; a grand variety, stem and foliage perfect; no neck nor bad buds. Fine exhibition variety. \$10 per 100.....	Aug. 10	Nov. 1
Chas. Rager —The best commercial white of its date; flower much like Bonnaffon in form, but larger; pure snow-white with a grand stem, and foliage as handsome as Eaton; a very easy doer; will become as widely grown as Bonnaffon and Eaton. \$4 per 100; \$35 per 1000.....	Sept. 5	Nov. 1	Dr. Enguehard —Grand commercial variety; color, pink; stem and foliage perfect. 4 feet	Sept. 5	Late
Clementine Touset (The "Early Chadwick")—The bloom is the largest obtainable white for the date. Often flushed pink, like Chadwick. Aug. 20 Oct. 12			Donatello —One of the best commercial yellows; an early variety that will displace all others of October 20th date; true commercial type in all its points; nicely incurved. \$4 per 100	Aug. 20	Oct. 20
Comoleta —Clear, bright yellow; blooms 6 inches and over. Fine,			Dolly Dimple —Extra good yellow of large size, unusually fine form, a rather flat, inrolling incurved of great spread; as fine stem and foliage as Eaton	Aug. 20.	Nov. 5
			Emberta —A pure snow white incurving variety, of typical commercial build, of fine size with claw-like petals; a fine keeper and shipper, with stiff stem and handsome foliage. Like a very late <i>White Bonnaffon</i> . \$10 per 100	Late bud	Nov. 15
			Elise Papworth has quite upheld its first year's record; it has made good and stands high among commercial whites for early mid-season. <i>Easy, clean, handsome, pure in color;</i>		



Elise Papworth

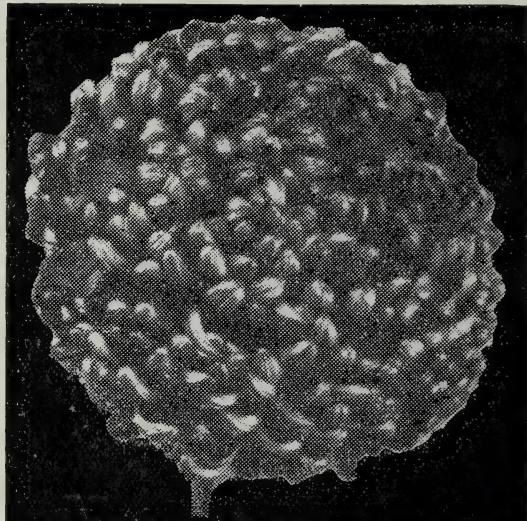


Golden Gem

	Take Bud	Blooming Date		Take Bud	Blooming Date
a flower of grand build, showing a few guard petals, and above this a fine globular form. It is full and solid, carried well on stiff stems, and its foliage comes well up to the flower. \$6 per 100.....		Aug. 30	Nov. 5	Glitter —A splendid glistening yellow, a solid flower, 7 inches either way. Stem stiff, foliage good; easy to grow. One of the showiest; fine for exhibition or fancy commercial.	
Ethel Fitzroy —Extremely beautiful color, rosy, golden bronze; very easy doer, with nice, big, incurved blooms. Especially valuable to the retail florist who markets his own flowers; just the color the ladies like for parlor decorations		Aug. 25	Oct. 15	Height, 4 feet	Aug. 25 Nov. 1
F. S. Wallis —The best of this type. An immense Japanese flower; yellow, deepening to a fine citron shade. Long petals, twisting and reflexing into a broad, deep bloom as large as Mme. Carnot. Exhibition only. 4½ feet	Early	Aug. 10	Nov.	Gen. Hutton —Yellow, shaded orange; easy doer, enormous; indispensable. 4½ feet. \$4 per 100....	Sept. 1 Nov. 15
F. E. Nash (Totty). (Novelty of 1911)—Light pink Japanese, unsurpassed for size and finish for exhibition; one of the sensations of the after Fall shows. \$15 per 100.....		Oct. 20	Nov. 1	Guy Hamilton —3½ feet. Color, and on pure white, with long, drooping florets, forming a large, graceful flower	Aug. 20 Nov. 15
Golden Wedding —Nothing finer among yellows; shines like burnished gold; the standard for measuring color. 4½ feet. \$4 per 100.....		Sept. 10	Late	G. W. Pook —Lovely salmon bronze of bright shade; a fine grower, and valuable for commercial trade. A perfect example of the incurved globular form. \$8 per 100.....	Aug. 20 Oct. 25
Golden Glow —Bright yellow, of velvety finish; fine stem and foliage. Flower 5½ inches in diameter; plant May 15. The very earliest yellow....		July 10	Aug. 20	Glenview —An enormous incurving globe of dark bronze and clear red. Dwarf grower with stiff stem; easy doer; a magnificent sort for exhibition or for commerce, as the color is very pleasing. 3½ feet. \$4 per 100	Sept. 1 Nov. 5
Golden Gate —Beautiful tawney orange and yellow; fine Jap. reflexed		Aug. 25	Nov. 1	Heston White —A very popular English commercial, of the type of <i>Alice Byron</i> and <i>Mrs. Buckbee</i> . Beautiful in finish; a very easy doer. Pure snow-white; compact incurve. In a class quite by itself; its strong points are its purity of color, and perfection of form. \$4 per 100.....	Aug. 25 Nov. 5
Golden Gem —A grand commercial that will rank with Bonnaffon, in a glistening deep golden shade; round as a ball, full and solid, dwarf, stiff in stem, with exquisite foliage, of extra fine keeping qualities. Will produce top grade blooms on a side bench. \$10 per 100.....		Aug. 20	Nov. 1	Harold Wells —A mammoth bloom of purest white and finely finished from the second bud; 10 inches across. A wonderful flower, extra fine for exhibition, a good traveler, of strong texture. \$5 per 100.....	Aug. 20 Nov. 5
Golden Eagle —A dwarf grower of easy management; the long, incurving, golden petals are glorious; can be planted very close. Stem perfect, foliage quite to the flower. Height, 4½ feet. \$4 per 100.....		Sept. 15	Late	Ivory —A gem among whites; popular still	Aug. 20 Oct. 25
Golden Chadwick —The very best late commercial yellow; a perfect Chadwick in a grand color; can be had very late. A splendid keeper. 4½ feet. Ours is not "Yellow Chadwick," but a deep golden strain. \$5 per 100; \$40 per 1000.....		Sept. 5	Late	Jennie Nonin —For Thanksgiving and later this has no rival; of the largest size, perfectly globular, finely finished, pure white, a splendid keeper and shipper. 4 feet. Unapproachable when well grown.....	Oct. 1 Nov. 25
Glory of the Pacific —Early pink. 2½ feet		Aug. 20	Oct. 15	John Burton —Very late pink; very full and a nice dwarf grower, with beautiful foliage. \$4 per 100... Oct. 10 Nov. 20	
L' Africaine —A giant <i>Wm. Seward</i> , velvety crimson; 4½ feet. An easy doer; does not burn with ordinary culture. \$6 per 100.....				L' Argenteuilais —A very fine example of crimson and gold, magnificent color; fine for either single stems or sprays. Invaluable for its date; best early red. \$5 per 100....	Sept. 1 Nov. 5
				Aug. 25	Oct. 10

	Take Bud	Blooming Date		Take Bud	Blooming Date
Lynnwood Hall —Glistening snow white of the largest size, perfectly incurved, of elegant finish and stiff stem and beautiful foliage; a commercial sort of excellent keeping qualities; a very easy doer; 4½ feet. \$4 per 100	Sept. 1	Nov. 15	Miss Alice Byron —Fine, substantial white for shipping or for general use. Early mid-season. Very lasting. Must be cut 8 to 10 inches from the ground on account of its woody stem. 3½ feet	Aug. 20	Nov. 1
Mrs. Mease —Sulphur sport from Mme. Carnot. \$4 per 100.....	Aug. 25	Nov. 1	Miss Miriam Hankey —Japanese incurved, bright pink, of enormous size; splendid stem and good foliage. 4 feet	Aug. 25	Nov. 5
Mrs. D. V. West —Grand white, with broad florets that twist and curl into a most beautiful flower. 4 feet. Should be in every exhibition collection. \$5 per 100.....	Aug. 20	Nov. 5	Miss Clay Frick —White sport from <i>Wm. Duckham</i> . Every 'mum grower knows the variety <i>Wm. Duckham</i> ; the sport named above is identical with the parent, save in color, which is pure white. 3½ feet. Aug. 15 Nov. 1		
Mrs. Jerome Jones —A beautiful, glistening white, Japanese incurved, still widely grown and greatly admired. 3 feet	Sept. 15	Nov. 5	Mary Donnellan —Color, intense deep yellow; of great substance; a magnificent exhibition bloom, with very broad, claw-shaped petals. 6 feet. \$5 per 100.....	Aug. 15	Nov. 5
Mrs. Geo. F. Baer —The yellow sport from Mrs. Jerome Jones. The color is good, and it fully equals its parent in all other essential points. 3 feet	Sept. 15	Nov. 5	Mary Ann Pickett —Three and a half feet. A fine red of large size from the early crown; comes brighter in color from later buds. A beautiful variety, with good stem and perfect foliage; noticeable on account of its broad, incurving florets. \$5 per 100	Sept. 1	Nov. 5
Mrs. Robinson —One of the most widely grown of whites for its date. Sept. 5 Nov. 1			Matchless —A grand red; shows the deep crimson color to the best advantage	Sept. 5	Nov. 1
Mrs. Jos. Sinnott —A fine rosy purple, reverse, light pink; stem and foliage perfect; makes a splendid bush plant. 4 feet. Fine exhibition variety	Aug. 20	Nov. 5	Merza —Indispensable exhibition white, grand in form, fullness, texture and color. \$6 per 100.....	Aug. 20	Nov. 5
Mrs. W. E. Kelley —A very bright yellow Japanese with fine stem and foliage, 5 feet high; easy to manage, producing perfect blooms from late buds. A good commercial.....	Sept. 15	Nov. 10	Monrovia —Very early yellow; July 15 Oct. 1 use early cuttings; keep them moving to without check	July 20	Oct. 10
Mrs. O. H. Kahn —A beautiful bronze, with shading that lights up finely; leaves nothing to be desired in its color. \$10 per 100.....	Aug. 25	Nov. 5	Major Bonnafon —This splendid yellow commercial is still grown in large quantity; our stock is in perfect health. 3 feet	Sept. 20	Nov. 30
Mrs. H. Stevens —Golden salmon bronze, a monster flower, type of <i>Inglis</i> , but greatly improved. \$10 per 100	Aug. 15	Nov. 5	Maurice del' Huile (Novelty 1911)—A golden bronze of Japanese incurving form, intensely brilliant in color, will prove a popular variety commercially as well as equal to the best for an exhibition table. Has splendid stem and foliage. \$10 per 100	Aug. 20	Nov. 5
Mrs. Thirkill —Grand exhibition yellow; immense in size, grand in form	Aug. 20	Nov. 5	Mme. Carnot —Exhibition white; a giantess. \$4 per 100.....	Sept. 1	Nov. 5
MLLE. ARLETTE DUBOIS If you have liked <i>Virginia Poehlmann</i> , but have lost patience with it when your stock went bad, try some of this variety; it is similar enough to be a twin sister, but it is very free of growth, in perfect health and easy to manage (at this writing, November 25, the cut-back stools are a mass of new growth, hiding the soil, and full of side shoot bloom). <i>Dubois</i> is a dependable commercial. \$6 per 100 Aug. 15 Oct. 15			M. Loiseau—Rousseau —Enormous incurving pink in two tones of color; foliage grand, stem perfect; no neck; beautiful and imposing. 5 feet. \$5 per 100.....	Aug. 15	Nov. 5

	Take Bud	Blooming Date		Take Bud	Blooming Date
Nellie Pickett —A fine white of elegant form, incurving and reflexing, rather narrow petals. Fine for exhibition or commercial. 3½ feet.	Aug. 15	Nov. 10	fine companion for Chadwick. 4 feet. \$5 per 100	Sept. 10	Nov. 20
Nagoya —One of the largest and finest brilliant yellows in the family. 4½ feet. A grand late sort. \$4 per 100	Sept. 20	Nov. 10	Rose Pickett —Chrome and old gold, of enormous spread; beautiful, massive form, very broad, but finely incurving. \$5 per 100.....	Aug. 10	Nov. 1
O. H. Broomhead —Rosy lavender; a fine, big exhibition variety; good color	Aug. 25	Nov. 1	Roserie —A good, early commercial pink	Aug. 15	Oct. 5
October Frost —Good early commercial white; large, spreading, high-built flowers of splendid substance. 4 feet	Aug. 10	Oct. 10			
Ongawa —Bright bronze; Japanese incurred; of the very largest size. 3 feet. \$4 per 100.....	Aug. 25	Nov. 1			
Pacific Supreme —A longer stemmed, brighter colored Glory Pacific, maturing at same time.....	Aug. 20	Oct. 10			
President Taft —Japanese incurred, petals of the purest white which closely incurve, forming a huge, glistening ball. Stem stiff and foliage ample. 4½ feet. \$5 per 100. Aug. 30 Nov. 1					
Pockett's Crimson —A glorious reflexed of the largest size, the color of G. W. Childs, crimson and gold. It does not burn and is a splendid keeper and shipper. The foliage and stem are ideal. \$10 per 100.....	Aug. 20	Nov. 15			
Polly Rose —Fine for pots; very early white. Bench it at least as early as June 1.....	Aug. 20	Oct. 10	R. F. Felton —Deepest buttercup yellow, the finest of its type in its color to date. An early mid-season. Aug. 20 Oct. 20		
Patty —A beautiful "live" shade of soft Enchantress pink. A pretty incurving variety—dwarf. A fine late variety	Aug. 25	Nov. 15	Romance —A golden yellow, very intense in color, of shining lustre, a perfect incurve, substantial in build, keeps indefinitely and carries in perfect condition; height 4½ feet. \$10 per 100		
Pockett's Surprise —Bright crimson scarlet and bronze, of enormous size, incurving, with stiff stem and shining foliage. \$10 per 100.....	Aug. 28	Nov. 15	Timothy Eaton —Can be spaced 6x8 inches. The best commercial white of its date.....	Sept. 10	Nov. 10
Prefet Tillier —Color a splendid scarlet-crimson; unusually good grower, with beautiful flowers that show the brilliant color at its best. Very easy doer; stem excellent. 4 feet. The very best general purpose red	Last bud	Nov. 5	Virginia Poehlmann —Almost pure white, of good size, incurred, full of petals, of fine finish. 3 feet. A slow maker of cuttings; in this connection see description of <i>Mlle. Arlette Dubois</i> . \$4 per 100.....	Aug. 15	Oct. 12
Pioneer (Totty) (Novelty 1911) —First of a new type with serrated edges. Soft pink, of fine size. \$15 per 100	Any bud	Nov. 5	W. R. Brock —A fine pink for Thanksgiving or later; foliage up to the flower, and stem perfect. The color is a lovely shade; has no bad tones. \$5 per 100.....	Sept. 20	Late
Rose Mawr —A mammoth rosy pink Jap. incurred, with lighter silver reverse. Broad, irregularly incurving petals of great substance. A			W. Duckham —Beautiful pink, the After form grand; an easy doer. 4½ feet. Aug. 15 Nov. 1		

**R. F. Felton**

R. F. Felton—Deepest buttercup yellow, the finest of its type in its color to date. An early mid-season. Aug. 20 Oct. 20

Romance—A golden yellow, very intense in color, of shining lustre, a perfect incurve, substantial in build, keeps indefinitely and carries in perfect condition; height 4½ feet. \$10 per 100

Timothy Eaton—Can be spaced 6x8 inches. The best commercial white of its date..... Sept. 10 Nov. 10

Virginia Poehlmann—Almost pure white, of good size, incurred, full of petals, of fine finish. 3 feet. A slow maker of cuttings; in this connection see description of *Mlle. Arlette Dubois*. \$4 per 100.....

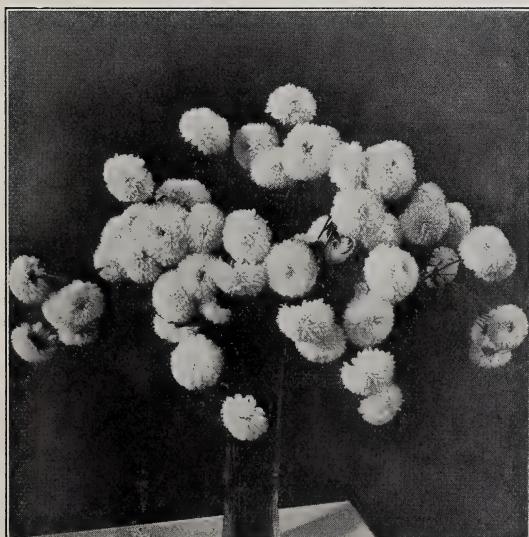
W. R. Brock—A fine pink for Thanksgiving or later; foliage up to the flower, and stem perfect. The color is a lovely shade; has no bad tones. \$5 per 100.....

W. Duckham—Beautiful pink, the After form grand; an easy doer. 4½ feet. Aug. 15 Nov. 1

	Take Bud	Blooming Date		Take Bud	Blooming Date
Winter Cheer —Beautiful, round, incurving pink, almost the shade of <i>Balfour</i> ; stem and foliage perfect; easy to do. <i>Bonnafon</i> , <i>Heston White</i> and <i>Winter Cheer</i> make a fine trio. \$4 per 100..... Aug. 25 Nov. 5			stiff as a ramrod; the foliage is beautiful. It is as free and clean a grower as <i>Eaton</i> ; as big and substantial as a football—19 inches around, and solid. Treat it as you do your commercial <i>Eatons</i> .		
W. M. Moir —Jap. incurved, purest white, a monster flower, perfectly round with even diameter of 9 inches. 5 feet. \$5 per 100..... Aug. 10 Nov. 1			The color is pure, true, bright About pink; take the last bud. \$8 per 100. Sept. 15 Nov. 15		
W. H. Chadwick —Magnificent variety, without rival for finish at its date; the original ought to be called <i>Blush Chadwick</i> ; <i>Chad. Improved</i> should be called <i>White Chadwick</i> ; <i>Chadwick Supreme</i> , the <i>Lavender Chadwick</i> ; they are a high-bred family! The original variety, After \$4 per 100; \$35 per 1000..... Sept. 15 Very late			Yellow Mrs. Jones —(See Mrs. G. F. Baer).		
Well's Late Pink —Has attained popularity at the Fall shows; stem			Yellow Eaton —Bright yellow sport from Timothy Eaton. For everybody's use, and for commercial purposes as well as for show, it is strictly A-No. 1..... Sept. 10 Nov. 10		
			Yellow Oct. Frost —A sport from <i>Oct. Frost</i> that will be found very valuable for early cutting; a stronger grower than the parent; and easier Aug. 4 to get into high grade bloom. \$5 per 100		Aug. 10 Oct. 10

POMPONS

These beautiful miniature 'mums are extremely popular with the flower-buying public, and every general florist should have a generous lot to cut; they come in about October 25 and last till late November, the pretty, little *Yellow Baby* being the latest; fine varieties meet a ready sale, as they are decorative wherever used—for the table, or mantel, the home or church, and are effectively used in dainty arrangements or massed for color effects, and for the sick room no flower is more wholesome and cheerful.



Pompoms

The demand for the Pompons was far beyond the supply last year; the young plants can not be had before late spring, as they never make growths early in the season.

\$3 per 100, except where noted.

BESIDE THE VARIETIES LISTED, WE HAVE A SPLENDID COLLECTION OF NOVELTY AND NEWER SORTS OF GREAT BEAUTY THAT WE WILL OFFER IN COLLECTIONS, AS FOLLOWS:

50 POMPONS IN 10 SORTS, DIFFERENT FROM THOSE LISTED, FOR \$5.00,

or—

100 POMPONS IN 20 SORTS, DIFFERENT FROM THOSE LISTED, FOR \$10.00.

Acto—Has dahlia-like petals, bright rose, lighter reverse.

Alena—Flat, reflexed; dainty pink; one of the best and earliest.

Angelique—Pure white, high-built flower.

Alma—A beautiful pink variety, like a miniature *Mrs. Perrin*; flowers large for a pompon, and plant 3 feet high. A beauty.

Baltimore—Wine red, pretty odd form of quilled petals.

Baby—In a class quite by itself; a fine grower with dainty foliage and stiff stems. Solid little flowers with curiously folded petals; like plump, golden buttons. Very late.

Baby Margaret—Small, and compact in form, with flowers twice as large as *Baby*, on longer stems. Pure white. Very useful and substantial.

Black Douglas—Fine dark red.

Caritas—Blush, deeper pink in center; very handsome.

Dupont de L'eure—Amber shaded bronze.

Emo—Golden yellow, like a buttercup in form; 3 feet.

Elva—The most beautiful of white pompons, pure in color, of full fluffy form; very early; extremely useful to every grower of cut flowers.

Ila—Bloom, the form and size of a dandelion, with notched petals; shining, golden yellow.

Inga—Bright red of beautiful shade, fine size, and elegant form; one of the earliest.

Itza—Golden bronzy red, with yellow center; nice, large flower; an exquisitely beautiful color.

Jules La Gravere—Deep, bright crimson.

Klondike—Most beautiful yellow in the family; extra fine.

Kenneth—Pure white; large flowers.

Lula—Lovely snow white, globular form, and of medium size; in season for full four weeks.

Lodi—Clear citron yellow, with pretty incurving petals, as if trying to copy a big Japanese.

Nio—White, lightly tinted pink; very small.

Quinola—Stiff stemmed, golden yellow; a favorite commercial in Philadelphia.

Rev. Hoffman—Fine reddish bronze.

Skibo—Earliest of all; opens bronze, maturing into yellow.

Savannah—Good yellow.

Utan—Light magenta, tipped white; globular form.

Uirth—Large flowers, broad florets; rosy bronze and yellow.

Viola—Rich violet red.

Waco—Creamy white, shading to yellow; incurving petals, rather large bloom.

Windlass—Deep orange yellow.

POMPON ANEMONES

\$4 per 100

Astarte—Bright, brassy amber; late; 3½ feet.

Briolas—An exquisitely beautiful variety in soft rosy blush; 3 feet.

Bessie Flight—Large Pompon; rosy heliotrope; nothing like it in the entire 'mum family; extremely fine for cutting in sprays.

Garza—Single, a beautiful variety with very stiff stems, nicely branching, blooming in sprays; florets stiff and ray-like, snow white, with golden yellow center. An elegant cut flower.

Mrs. Wyness—Odd shade of pink.

Magenta King—Bright magenta; medium height.

Perle—4 feet. Deep rose; very beautiful in sprays.

FANCY SINGLE VARIETIES

\$4 per 100, except where noted.

Just as the Pompons have become immensely popular, so the fancy singles are also being warmly received; at the shows they attracted crowds of admirers, and varieties having good texture are fine additions to our list of commercial cut flowers, which certainly needs greater variety.

WE HAVE THE LARGEST AND FINEST COLLECTION OF SINGLES IN THE COUNTRY, AS WAS ATTESTED AT THE FALL SHOWS; MANY OF THEM ARE IN LIMITED QUANTITY AND WE SHALL NOT LIST THEM, BUT FOR ANY ONE DESIRING, WE WILL MAKE UP A SELECTION OF—

20 KINDS, 5 PLANTS OF EACH, 100 PLANTS
FOR \$10.00,

or—

10 KINDS, 5 EACH, FOR \$5.00.

ALL DIFFERENT FROM SORTS LISTED.

Anna Spangle—Very late. White, with broad, slightly incurving petals, which are very thick and heavy. Extra good pot plant. Very valuable as a late cut flower variety, coming in when flowers are the scarcest. \$5 per 100.

Crimson Mary Richardson—Has every characteristic of its splendid parent, in addition to the fine color. \$10 per 100.

C. J. Ellis—Bright terra cotta with golden disc. \$5 per 100.

Ena Reimers—Terra cotta; extra good. \$5 per 100.

Emilie—Mid-season. A lovely medium-sized floret of soft rose pink; lasts well.

H. M. Smith—Rosy mauve, with pure white ring around the disc; fine, stiff stems. \$5 per 100.

Jessie Curtis—Deep, glowing crimson scarlet; of good size, and perfect daisy-form. Quite distinct, universally admired. Color quite startling. \$5 per 100.

Kitty Bourne—Fine shade of golden yellow. Extra good.

Ladysmith—The very earliest of the singles, lasting in nice condition for a full month; might have been named *Cosmos*, for the flower is deep rose pink, with golden eye; the foliage is small and very finely divided, and is completely hidden by the masses of flowers. 2½ feet. An ideal pot plant. \$3 per 100.

M. J. Carlisle—Pure white, like a very fine Paris daisy; long, stiff stems hold fine sprays. \$6 per 100.

Merstham White—Snow white, with large yellow disc, but very refined in finish; as large as a good

Shasta daisy; splendid stem and of extra good texture. A fine keeper; beautifully arranged in sprays. \$10 per 100.

Mrs. E. Roberts—One of the best and largest; clear, bright pink, perfectly flat flower, very perfect in contour, on good stems. \$5 per 100.

Mary Richardson—Has color like sunshine on old gold, with a salmon bronzy tinge; extremely fine; a beautiful grower, producing fine sprays. \$5 per 100.

Peter Pan—Fawn color, and star-shaped; very dainty and distinct.

Merstham Jewel—Rosy terre cotta, with golden points and center; a glorious variety; arrangement on the spray can not be improved.

Roupe Beauty—Wine red; large and fine.

Ronald Ferguson—Pure white, small flowers in immense sprays; petals slightly cupped; very distinct. \$10 per 100.

Sylvia Slade—The showiest of all the singles, the flower like a giant *Cineraria*; color, rosy-garnet, with broad, white ring around the disc. Superb. \$10 per 100.

THE CURIOS OF THE 'MUM FAMILY

Odd, pretty sorts, that ought to be in every general collection; they excite curiosity and admiration. *King of Plums*, *Miss Harvey* and *White Jitsu-jetui* are of especial value to the general florist for cutting, and will be found profitable to grow in quantity.

\$10 per 100

Alice Carter—Late; bronze, tipped with gold.

Cheveaux d' Or—Golden yellow; like a fine dandelion.

Crimson Tangle—Quite unique; the florets are not thicker than a heavy thread, and yet the upper surface

is velvety crimson and the underside bright gold; the florets are long and twisted, and the cut sprays make a beautiful, dainty spread of gorgeous color; the blooms are 2 to 2½ inches in diameter.

Elegans—Large, blush white single; florets narrow and 2 to 3 inches long. A freak.

Houppe Fleurie—An oddity in red and yellow. Early.

King of Plumes—Grand for cutting in bunches. Golden yellow, of shining texture, very full and double, petals shortening towards center, and each petal deeply notched; exquisitely beautiful; one of the most useful.



White Jitsu

and assortment of singles

Miss Harvey

The Wells-Pockett Set of 1912

Miss Harvey—This is a little beauty, producing beautiful sprays like very fine lace; color, white, delicately tinted pink; it is frilled and notched until it seems transparent. A late variety.

Mignonnette—A lovely yellow, frilled and notched until it looks light enough to blow away; a pretty oddity. Very early.

Toussaint Maurisot—One of the very oddest things in the family; color, old rose, lavender and silver; a round, compact half globe about $1\frac{1}{4}$ inches in diameter, blooming in sprays.

White Jitsu-jetui—Purest white; has wonderful substance, petals thick and heavy and rolled like cord, with tightly incurved center. Don't disbud; *very late*; the general florist will find this one of the most useful varieties with which to close the season, as it can be used in innumerable ways and always pleases.

Mrs. Henshaw—Incurving white, better than *Merza*; stem and foliage perfect; height 5 feet. Early crown, about August 10th.

Mrs. Geo. W. Burke—Bronzy yellow, good from

any bud, fine for the earlier shows. A large stock of this. \$1 per plant.

Mrs. Robert D. Foote—Of the very largest size, every petal reflexing. Color bright mahogany crimson. Bud after August 12th.

Annie Augus—A perfect and strong-growing *Mme. Carnot*, quite free from disease; grand for collections; crown bud August 10th and later.

Mrs. Peter Duff—Old rose shading to cerise; stem and foliage perfect. A winner in the "Other Color" classes.

Wm. Kleinheinz—Enormous chestnut red, grander than *Woodmason*, better in color and larger in size.

Mrs. Harvey Turner—Lovely crimson as fine as in old *Black Hawk*; flower of good size. Take the bud after August 25th. Height $5\frac{1}{2}$ feet.

Sunshine—Deep yellow, exactly the color of *R. F. Felton*, with larger flower.

Mrs. Gilbert Drabble—Finest novelty of the year, purest white; enormous incurving flower, with large claw-like petals. Has been illustrated in all the trade papers. In short supply.

\$2 per plant; \$20 per dozen, except where noted

The following nine varieties at 50 cents each; \$5 per dozen; \$35 per 100

Bronze Brighthurst—Very brilliant in color; exactly like the parent in every other point.

Elizabeth Seton—Pure white of the largest size; highly recommended.

Antique—A deep bronze sport from Dr. Enguehard; a duplicate in all but color.

Marie Loomas—Chestnut terra cotta with long, drooping florets.

Mrs. R. A. Witty—Reddish terra cotta; fine in short stemmed classes; has long neck.

Well's White—Incurving; very pure in color. A splendid pot plant with 9 to 12 flowers.

Mrs. Benson—Purest white; very finely cut; a unique variety; very popular with the ladies.

Ramapo—A seedling from *Appleton* and quite free from the top-knot of the parent; will prove a grand commercial yellow.

Susie—Early, incurving yellow, ready October 10th. Don't take the bud before August 15th. Fine for the date.



General Assortment of Plants

ASPARAGUS

2½-inch pots. Large, fine plants.

Sprengerii—\$2 per 100; \$20 per 1000.

Plumosus—\$3 per 100; \$25 per 1000.

ALTERNANTHERA

Novelty, *CROTONII*

\$4 per 100

Golden yellow, with lacings of vivid green; everybody admires the golden bands of the *Aurea Nana*, and *Crotonii* is this same variety reproduced in giant size, and with the colors intensified; will be found valuable in bedding, as it produces a finished effect in a very short time after planting.

Novelty, *JEWEL*

\$4 per 100

Surpasses *Parychoides* in brilliance, freedom and size of growth; color, rosy carmine and bright cerise.

COLEUS

TWO NEW COLEUS

From England

Bonnie—Belonging in the class with Brilliancy; leaves large and prettily shaped, velvety in finish; beautifully marbled in crimson, green and gold. \$10 per 100.

King of Norway—The body of the leaf is pastel pink, marbled in rose color, edged green and maroon. \$10 per 100.

Lord Alverstone—A most distinct and beautiful new coleus; background, velvety plum color, with large blotches of yellow, bright green and pink; very showy, and adapted for handsome pot specimens. \$5 per 100.

Chameleon—A handsome mingling of colors, cream, yellow, maroon, crimson and bright green. \$2 per 100.

Lyons—Like Lyons velvet; crimson and gold in definitely rich shades; absolutely unique. \$2 per 100.

Duneira—Color, various shades of crimson; leaves large; a fine, showy bedder, standing the sun as well as Verschaffetti. \$2 per 100.

John Pfister—Red. \$2.50 per 100.

Anna Pfister—Yellow. \$2.50 per 100.

The form of the leaf, the dwarf growth, the bright color, give these two sorts the exact effect of a red and yellow Alternanthera when bedded out.

Brilliancy—Already well known as a grand, large-leaved variety of the most brilliant colors. \$4 per 100.

Queen Charlotte—Chocolate maroon; velvety; of large size; fine companion for Brilliancy. \$4 per 100.

GENERAL ASSORTMENT

\$2 per 100; \$15 per 1000

Vershaffelti

M. Daudet

Golden Bedder

Pluto

Mrs. Caroline Beck

Progress

Her Majesty Beckwith Gem

Firebrand M. Donon

This assortment comprises an unusually fine collection of very showy varieties.

THE GODFREY CALLA "DEVONIENSIS"

Undoubtedly the finest thing ever sent out in the calla line, and quite indispensable. Compared with the ordinary calla, it gives three blooms to one; is snow-white and perfect in form; blooms on very small plants, though it attains to a very large size, with fine large flowers. The small plants, from 2½-inch, must be grown on for another year's flowering.

2½-inch pot, \$4 per 100.

HELIOTROPE

\$3.50 per 100

Novelty, Centefleur—Dwarf in growth, bushy, with fine, neat foliage; a healthy, sturdy variety, completely covered with a bouquet of bloom. The sprays are the largest that we have ever seen; the florets are wide and flat; color, lovely, deep, heliotrope, with conspicuous white eye, and deliciously fragrant. It is absolutely distinct; a row of it in the field can be recognized as far as the eye can see. A clean, healthy grower.

HIBISCUS

\$3 per 100

Peachblow—Flowers are double, and from 4 to 5 inches in diameter. Color, a clear rich pink, with a small, deep crimson center, an entirely new and most beautiful shade. Has been used successfully as an Easter plant.

CANNAS

Here are some fine, new sorts which are splendid advances on the older varieties; we can not express the admiration excited by these beautiful sorts the past summer.

Prices are for started plants in April and May.

Brandywine—Makes a luxuriant growth of dark bronze foliage and a magnificent display of fine, large flowers. Color is intense vinous red, beautifully dappled with deep crimson; two or three petals are sometimes narrowly edged with bright gold. \$5 per 100.

Chautauqua—Flowers pure, rich scarlet, intensely vivid; has luxuriant tropical foliage, prettily bronzed. "Chautauqua" has the habit of holding its rich bunches of bloom high above the foliage, a feature which makes this variety especially valuable for massing. \$5 per 100.

Chas. Henderson—Fine old red. \$4 per 100.

Duke of Marlboro—Dark, rich velvety maroon; finely shaped flowers, in large, well-filled trusses. \$4 per 100.

Evolution—Golden yellow, center blush pink; foliage, dark bronze; a beauty. \$4 per 100.

Florence Vaughan—Yellow. \$4 per 100.

Gladiator—Large, round flowers of bright yellow, dotted with crimson, small center petals pure crimson. Heads very large, over dark green foliage. \$5 per 100.

GLADIOFLORA

The florets look like a giant gladiolus flower; petals short, round and overlapping. Color, crimson, shading to carmine rose, each petal waved in golden edge. 3½ feet. \$15 per 100.

HALLEY'S COMET

The plant is a healthy, vigorous grower, foliage green; height, 3 to 4 feet, and flowers that catch the eye. They are large and of a blazing scarlet, the throat a pure yellow, and a narrow rim of yellow all round each petal's wavy edge. Makes a magnificent show all season. \$25 per 100.

Indiana—The foliage of this variety forms a solid mass of green 3 to 4 feet high, and above this the flower spikes shoot up to a height of 6 feet, each one bearing fine, big clusters of orchid-like flowers. Color is a glistening golden orange, daintily marked and striped with red. Single blossoms are often 7 inches across. \$5 per 100.

King Humbert—A grand variety, some 5 feet in height, flowers often 4 inches across; vivid crimson. Best bronze. \$8 per 100.

Kate Gray—Big orchid-flowered variety; 6 feet; bright coppery orange. \$4 per 100.

Louisiana—Grand orchid-flowered scarlet; green foliage. \$5 per 100.

Mrs. Carl Kelsey—Foliage green with a narrow edge of purple, and with erect, full heads of enormous flowers. The color is an orange scarlet, wondrously flaked and striped with golden yellow, and the petals are wavy edged. We know of no other Canna so marvelously marked—an ornament to any garden. 6 to 7 feet. \$8 per 100.

New York—Orchid-flowered. Splendid in substance, resisting the weather finely; color, rich scarlet of satin sheen. Flowers large and very fine; foliage, dark bronze. \$10 per 100.

Pennsylvania—Giant flowering, orchid type. Color, deep scarlet, very rich in effect. A tall grower with rich green colored foliage; one of the grandest of its class. \$5 per 100.

Pillar of Fire—Flowers of bright crimson-scarlet; a tall grower; a continuous bloomer. A fine center for beds. \$5 per 100.

GERANIUMS

Our Geraniums are unusually strong and healthy; no pains were spared the past summer to keep them in perfect health and condition; the young stock now ready cannot fail to please purchasers.

We have reduced our lists to the 12 best bedders, which we have in immense quantity.

\$3 per 100; \$25 per 1000.

Abbie Schaefer—A semi-double crimson scarlet, with elegant florets, and very perfect form; truss fine, on good stems; a fine grower. As good as *S. A. Nutt*, with better constitution. At the present time we consider this the very finest and most dependable red bedder yet introduced. \$4 per 100.

Albion—One of the finest of single whites, pure in color, immense in size, of circular form, and, best of all, of strong, healthy constitution.

Alphonse Ricard—Giant scarlet.

Beaute Poitevine—Lovely salmon.

Countess Harcourt—Extra fine double white.

Julia Marlowe—Broad, overlapping petals of bright scarlet; a splendid round-flowered variety of vigorous constitution.

Jean Viaud—Soft, pure pink; semi-double, with two white blotches. The standard pink bedder.

Mme. Landry—Double. Color, clear salmon, center shading to copper, with a white eye; one of the finest.

Marquis Castellane—A shapely dwarf grower, with immense flowers, petals undulating on the edges; blooms freely in winter; fine for pots; this variety ranks quite as high as *S. A. Nutt* among bedders, and is even more satisfactory in the Middle West. Splendid shade of red.

Mrs. E. G. Hill—Grand salmon; fine bedder.

Seducteur—An improved *Beaute Poitevine*; a freer grower, with longer stems; florets of the largest size, a delightful salmon pink, bordered white; a grand bedder; color held perfectly in the open.

S. A. Nutt—The very best of the dark crimson-scarlet bedders.

HYDRANGEA

Arborescens Grandiflora Alba—This magnificent, hardy American shrub is the very finest addition to this class of plants found in many a year. Perfectly hardy, standing 20 degrees below zero. The form of the panicle is much like that of *Hyd. Hortensia*; the habit of the plant is excellent; it is bound to become the most widely grown and the most useful of all the Hydrangeas, and the most valuable shrub found in the American garden, and florists are learning its value both indoors and out; for summer weddings, for sprays, and for made-up work it is indispensable, for it is pure white and of very dainty finish. Young stock, 2½-inch pots, \$3 per 100; \$30 per 1000.

DWARF LANTANAS

Averaging 8 inches in height

These delightful little bedders are one of the most beautiful gifts that M. Bruant has made to the trade; they run through a wonderful range of color—intense orange, red, yellow, bronze, dazzling white, beside the soft pastel tints of pink, lemon, and old rose; clean, quick-growing, and abundant in bloom. They are yearly growing in popularity. The following are summer propagated stock, finely established.

STANDARD SORTS**\$3 per 100, except where noted**

Amiel—About one foot high; bright shade of orange-red with golden centers; a leader among bedding plants.

Corbeille d' Argent—One foot high, standard white variety, free and neat in habit. Florets and umbels are of very large size and cover the plant with bloom.

Crusalis—Plant robust, branching and compact, very large umbel, brilliant clear yellow; a most delightful new sort. \$5 per 100.

Cicerone—Copper, with golden center.

Eole—Yellow, shading to bright rose; beautiful combination.

Farfadet—Golden yellow center, shading to orange, with orange red at the circumference; a nice dwarf grower.

Javotte—Center bright yellow, light border.

Jannia—Plant semi-dwarf, compact in growth, covered with bloom of tender rose color, with silvery center; a charmingly fresh color.

Myriaflore—Very dwarf; one of the best; colors, shrimp-pink, salmon bronze and yellow.

Mer Jaune ("Yellow Sea")—A beautiful semi-dwarf variety, bearing in profusion golden yellow blooms; a strong, free branching grower with rigid stems and extra large umbels, florets large and open; makes a grand border of yellow.

Pictavi—An entirely new variety, very distinct in foliage and in the form of the flower; one of the finest additions to the line of effective bedding plants; semi-dwarf, free, a lovely rose-colored umbel shading to orange.

Reve Poitevine—A superb variety with rose-colored flowers. Semi-dwarf; both umbel and florets are of the very largest size, the flowers are lightly shaded with silvery white and the center is white.

Radiation—Plant semi-dwarf; brilliant red, center

orange yellow; a beautiful combination of two very bright shades.

Snow Queen—A dwarf variety with large white flowers of extra size; better than Corbeille d' Argent in habit, with showier flowers. \$5 per 100.

Seraphine—Rose, with yellow center.

Trochere—Dwarf and compact in growth; color, an odd shade of red, with yellow and orange centers; very bright and pretty. A good, strong color.

Tethys—Lovely cream color, shading to canary.

Ultima—Magnificent pure golden yellow.

MOONVINE MAXIMA**The Giant Variety, \$3 per 100**

Flowers twice the size of the common variety.

POINSETTIA PULCHERRIMA

The great Christmas plant—scarlet bracts. We can give you nice stock NOW. \$5 per 100; \$40 per 1000.

VINCA (Trailing)

Elegantissima—Variegated silver green. \$2.50 per 100.

PARIS DAISY

Mrs. Sanders—\$6 per 100

Unlike all other Marguerites, its color is of the purest glistening white throughout; in size it frequently measures 5 inches across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray petals, forming a flower which reminds one forcibly of a glorified double Pyrethrum. It is but rarely that a flower comes single, and when such is the case, they are as beautiful as the double forms; they are produced on long stems with a freedom not known in other varieties of the Marguerite.



== GERANIUMS ==

Our Geraniums are unusually strong and well-established; no pains were spared the past summer to keep them in perfect health and condition; the young stock now ready cannot fail to please purchasers. We have cut our list of varieties to the 12 best bedders, but though we have fewer sorts, we have an immense quantity of high-grade stock—See List on page 30.



Terms of Sale



- ¶ All stock is from 2 or 2½-inch pots, unless otherwise stated.
- ¶ Three per cent. discount for cash with the order. All bills subject to draft in 30 to 60 days, unless otherwise agreed upon.
- ¶ Orders from unknown correspondents must be accompanied by cash or satisfactory reference.
- ¶ The most careful attention will be given to packing, in order to secure safe arrival and light weight.
- ¶ Special rates on plants granted by all leading Express companies: twenty per cent. discount from general merchandise rates. Charges need not be prepaid to secure this reduction.
- ¶ In filling your orders we shall do our very best to make every shipment satisfactory and profitable to you; in any case where we fail to do this, please report to us at once.
- ¶ We promise liberal count, careful labeling and light, secure packing.
- ¶ No order for less than \$3.00 filled.
- ¶ No order for less than five of a kind of the low priced standard sorts can be accepted.